DX LISTENING DIGEST 6-165, November 5, 2006 Incorporating REVIEW OF INTERNATIONAL BROADCASTING edited by Glenn Hauser, http://www.worldofradio.com

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

NEXT SHORTWAVE AIRINGS OF WORLD OF RADIO 1334 [new times by UT] Mon 0515 WBCQ 7415 [time varies]

Latest edition of this schedule version, including standard timeshifts, and AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at: http://www.worldofradio.com/radioskd.html

For updates see our Anomaly Alert page: http://www.worldofradio.com/anomaly.html

WRN ON DEMAND:

http://new.wrn.org/listeners/stations/station.php?StationID=24

OUR ONDEMAND AUDIO [also CONTINENT OF MEDIA, MUNDO RADIAL]
http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org
WORLD OF RADIO PODCASTS: www.obriensweb.com/wor.xml

WORLD OF RADIO SUMMARIES, new one added normally by 0600 UT Fridays:

http://www.worldofradio.com/wor2006.html

** ALASKA. 700, KBYR Anchorage (61 12iN 149 55iW) OCT 10 1425 - Laura Ingram Show, ID, ``Smart Radio KBYR.`` Commercial for all-wheel drives. ``On Newsradio 700, Iim Ted...`` 1431 Fox News, then ``Smart Radio KBYR`` and time check, ``KBYR radio time, 6:32.`` New, good.

OCT 12 0530 - Fox News, ``Itís time now for the latest weather forecast on Newsradio KBYR.`` 0534, ``KBYR the best news and talk radio for Alaska. For your North Slope weather forecast, Smart Radio

AM 700 KBYR.`` Promo, ``Michael Medved on AM 700 KBYR,`` to network for Medved. (``Medved`` in Russian means ``bear,`` the Russiansí favorite animal.) Booming, trace of a Spanish station with Mexican music. Alaskan reception is great this season, even in the early evening! (Richard E. Wood, BIHI, International DX Digest, NRC E-DX News Oct 30 via DXLD]

So is BYR supposed to evoke ``bear`` too? Yeah ---- lotsa folx pronounce it BYE-err tho KBAR would be better! (gh, DXLD)

** ALBANIA. Drita, Reception this Friday evening around 0250 UT Saturday Nov 4 was the best I`ve had yet since B-06 began. Both 7465 and 6115 were coming in, but 6115 much stronger. There was NO adjacent or co-channel interference on either of them at this time (unlike at 0330 for 6115). The modulation was good. The announcer was speaking slowly and clearly, it seemed to me, contrary to Kraig`s observations earlier. This was on my portable ATS-909 only with whip antenna as I stepped out into the yard away from all the TVs and computers. I would give 6115 a SINPO of 35544, or at least it should have been that if monitored on my main receiver with a proper longwire antenna. Regards, (Glenn Hauser, Enid, Oklahoma to Drita «iÁo, R. Tirana, via DXLD)

Solar-terrestrial indices for 03 November follow. Solar flux 87 and mid-latitude A-index 8. The mid-latitude K-index at 0300 UTC on 04 November was 1 (9 nT). No space weather storms were observed for the past 24 hours. No space weather storms are expected for the next 24 hours (SEC via DXLD)

R. Tirana, 6115 and 7465, *0246-0258* Nov 4. At 0245 both frequencies with carrier, but no audio. 0246 broadcast begins on both frequencies with Anthem. Female announcer says, "This is R. Tirana. This is R. Tirana broadcasting in English". Frequencies and times of broadcasts given. Then music playing over announcer talking. "Here is the News" by female. 6115 SIO 454. 7465 SIO 454. Audio on both frequencies muddled with echo effect (sounds like a 1960's "Boss Jock" AM station... groovy, man). Audio is OK for a little while then muddled with echo. 0251 hearing Channel Africa ident signal (from 6120 kHz), so R. Tirana 6115 SIO 444. Female with "That is all about the news. This is R. Tirana broadcasting on shortwave." "Mosaic of the Week". Presentation not rush as described in November 2, 2006 log. Other then muddled audio and echo effect, pleasant listening. 73, (Kraig Krist, KG4LAC, VA, DX LISTENING DIGEST)

** ALBANIA. 1458 kHz, R Tirana, partial data QSL-card (tx-site not mentioned). The card shows a woman in local clothes and the RTI symbol. No v/s. The card was cancelled but had no postage stamps. In 33 days for a report in German without rp to Radio Tirana, - Deutsche Redaktion -, R. Ismail Qemali, Tirana, Albanien (M. Schoech, Eisenach,

Germany October 2006, DX LISTENING DIGEST)

** ANTARCTICA. VLM: Casey Base Antarctica: Your editor was recently contacted by Klingenfuss Publications who are preparing their 2007 Frequency Guides asking about this station as they could find no mention of it on the Bureau of Meteorology web site.

It would appear that some time during the last twelve months this service went QRT. There would have been mention of it closing on the web site but this editor certainly missed it. Tim Rulon compiles the NOAA listing of maritime FAX stations and was obviously made aware of the fact as this station is not listed in his latest guide updated during May this year. Most of the charts broadcast over VLM are now slotted into the VMC/VMW Schedules.

VLM transmitted FAX charts on 11455 (day) and 7470 (night) when the service began but later the 11 MHz frequency was dropped. This made reception on the Australian mainland difficult due mainly to interference from other stations on, or very close to 7470 kHz. With no less than 12 frequencies from Charleville and Wiluna, coverage can now be provided into the Southern Ocean area previously covered from VLM (ALLEN FOUNTAIN, PAKENHAM VIC, Utility DX Roundup, Nov Australian DX News via DXLD)

** ARGENTINA. RAE, 11710, *0200-0248 Nov 4 barely heard. News, tango mx, "Sports Review" and featured program "DXers Supplement". 0200 SIO 454. 0215 SIO 353. 0236 SIO 252. One item on the News was Argentina's claim to the Falkland Islands. Argentina will present documented proof to the U.N. supporting their claim. Got me thinking maybe a return of "Lady Liberty" is near (Kraig Krist, KG4LAC, VA, DX LISTENING DIGEST)

** BELARUS. Kanal Kultura 1125 kHz (150 kW) : 0400-0000

Radio Belarus

7360 kHz (75 kW) : 1700-0000 7390 kHz (150 kW) : 1700-0000 7420 kHz (250 kW) : 1700-0000 7255 kHz (250 kW) : 1800-0000

Belorusskoe Radio - 1

6115 kHz (75 kW): 0300-2300 6105 kHz (75 kW): 2300-0200 7170 kHz (250 kW): 0500-0800 7255 kHz (250 kW): 1600-1800 (1600-1700 - regional programmes)

QSL: Reception report to Radio Grodno

E-mail: radiotech @ tvr.grodno.by V/s: Mr. Alexander Bakurskiy Post address: Mr. Alexander Bakurskiy, Radio Grodno, ul. Gorkovo, 85, 230015, Grodno, Republic Belarus

Radio Grodno:

7110 and 6040 kHz : 0300-0200 Daily

Tx: Grodno. 5 kW.

7255 kHz: 1620-1700 (Fri) Tx: Kolodishche. 250 kW.

1170 kHz: 1620-1700 (Fri)

Tx: Lapachi. 800 kW

WEB : http://www.tvr.grodno.by/radio/ (Sergey Alekseychik, Grodno,
Belarus / "open_dx" via Rus-DX Nov 4 via DXLD)

** BELARUS. BLR, 7235, Byelorusskoye radio, 0700 Nov 5, clocks ID by OM, then talks (Zacharias Liangas, Retziki, THS, Greece, DX LISTENING DIGEST)

** BRAZIL. Now that SE Brasil is on DST of UT -2 until Feb 25, the schedule of R. Cultura S"o Paulo FM has shifted one UT hour earlier. Those changes, along with updates have been entered into MONITORING REMINDERS CALENDAR, http://www.worldofradio.com/calendar.html as it is one of my favorite webcasters. Try it yourself for classical and Brazilian music (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. BRASIL ñ Ao que tudo indica, a freq Încia de 4975 kHz, que era usada pela R·dio Mundial FM, de S"o Paulo (SP), passou a transmitir a programaÁ"o da R·dio Nossa Voz. A nova identificaÁ"o da emissora foi ouvida, em Buenos Aires, na Argentina, pelo Arnaldo Slaen, em 22 e 23 de outubro, ‡s 2355: ``Sintonizam R·dio Nossa Voz ondas curtas``.

BRASIL ñ A R·dio Gazeta, de S"o Paulo (SP), transmite o Jornal da Gazeta em duas ediÁles: ‡s 2000 e ‡s 0200. O notici·rio È produzido pelos alunos da Faculdade C·sper LÌbero. Mais informaÁles podem ser obtidas no site da emissora, que È o seguinte:

http://www.facasper.com.br/radiouniversitaria

E-mail: ouvinte @ facasper.com.br

(CÈlio Romais, Panorama, @tividade DX Nov 5 via DXLD)

** BRUNEI. BRUNEI BAY RADIO, V8V2222

A station providing a similar service to that provided by the recently closed VZX HF voice services. Following is a list of their scheduled voice Services.

UTC Information Freqi Freq

2340 Brunei Offshore Weather 4042 4351

2350 Wind/Wave Info Brunei 4351 6522

0000 Indonesian, Malay Thai wx 8710 13191

0020 Hong Kong Area Forecasts 8710 13191

0900 Northwest Pacific Forecasts 13191 16534

0920 China & SEA Forecasts 13191 16534

0930 North Indian Ocean Forecasts 13191 16534

0940 South Indian Ocean Forecasts 16534 19764

0100 MSI Indonesian Waters 8710 13191

0120 MSI Sth China Sea, Vietnam 8710 13191

0130 MSI Philippines, Sulawisi etc 6522 8710

0140 MS Malacca Straits AreaI 8710 13191

0800 MSI North West Pacific 16534 19764

0810 MSI East Indian Ocean 13191 16534

1010 MSI Northern Indian Ocean 13191 16534

1020 MSI West & South Indian Ocean 16534 19764

This radio station makes extensive use of Australian built equipment with Codan and Barrett transceivers used for most two way contacts. A Codan unit is used for receiving on 4351, 6221, 8710, 12347, 22804 and transmitting on 4351, 6522, 8710, 13191, 22780.

A Barrett set is used for simplex operation on 4042, 4483, 6516, 8170, 12359, 12359, 18840.

Receive frequencies are scanned for voice calls during the following periods 0030-0055, 0150-0230, 0820-0855 & 0950-1005. At other times station can be alerted by selcal.

This station also serves as a gateway for the SailMail group; the frequencies available from V8V2222 are 5212, 6305, 8399, 10323, 13426, 14987, 16786, 18893, 20373 & 22352 using Pactor.

Frequencies 4042 & 8170 are also used for land mobile voice services on Brunei itself.

IPS also has hourly propagation charts prepared for this station on their web site. Further information on Brunei Bay Radio services are available on the web site. This station does not monitor distress frequencies. This service is provided by adjacent Indonesian coast stations (ALLEN FOUNTAIN, PAKENHAM VIC, Utility DX Roundup, Nov ** CAMEROON [non]. What's become of Radio Free Southern Cameroon? Last report we had of it was July 2 in 6-112. Schedule was Sundays only at 1800-1900 on 15695. Their website http://www.fdrsoutherncameroons.info/ is also missing. Does anyone have any more recent news of this one? Time to look around for it, anyway, at 1800 somewhere if not on 15695 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. I haven't heard this week's show yet [Afghanada], taped it Wednesday but haven't had a chance to playback. At a more personal level, what I've heard of the new RCI schedule leaves me cold. I like most of the domestic relays and haven't been impressed with their being replaced with Link and Mailbag. I guess I'd really like to see a shortwave relay of Radio One like the CFRX relay of CFRB. Here in Ohio I don't really hear the Northern Quebec (9 MHz) relay very well. I'll keep you up to date on stuff as I hear anything (Dale Rothert, OH, DX LISTENING DIGEST)

Me too. If they would just dedicate at least one Sackville transmitter to 24 (or even 18)-hour relay of CBC Radio One to USA, RCI could do whatever it wanted on other frequencies without factoring in CBC or impacting its listeners (gh)

** CANADA. If DRM ever takes off, I imagine RCI might be motivated to expand its offering of domestic CBC and Radio-Canada to North America on shortwave. That technology would theoretically allow RCI to run two programs simultaneously on one frequency, eliminating the need to switch back and forth between French and English programming. That said, currently, if you are fluent in French and English and you live in the Eastern/Central or Southern U.S., you have access to Canadian public broadcasting on shortwave through RCI every day from 1200 to 0200 UTC, not including whatever DX catches you might make from CBC North or CKZN/CKZU. Not bad, really.

Should my DRM suggestion ever come to pass, here's a make-believe line-up I wouldn't mind seeing, with programs drawn from current RCI, Radio One and Radio Two shows (all times UTC, B-season):

Weekdays

- 1200 World Report
- 1213 Radio One Business Network/Arts Report/Sports
- 1237 Current (1)
- 1300 News/Current (2)
- 1400 News/Link (1)
- 1500 News/Link (2)
- 1600 World Report

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1613 Radio One Business Network/Arts Report/Sports
1637 Current (1)
1700 News/Current (2)
1800 News/Sounds Like Canada (1)
1900 News/Sounds Like Canada (2)
2000 News/Repeats of CBC network weekend shows
2100 News/Freestyle (1)
2200 News/Freestyle (2)
2300 World At Six
2330 As It Happens (1)
0000 News/As It Happens (2)
0100 News/Link (1)
0200 News/Link (2)
0300 News/Ideas
0400 News/Different repeats of CBC network weekend shows
Saturdays
1300 News/Blink
1400 World Report/The House
1500 News/Vinyl Cafe
1600 News/Quirks & Quarks
1700 News/Global Village
1800 News/DNTO (1)
1900 News/DNTO (2)
2000 News/DNTO (3)
2100 News/DNTO (4) (or special series)
2130 Talking Books
2200 News/I Hear Music
2300 The World This Weekend
2330 C'est La Vie
0000 News/Blink
0100 News/Vinyl Tap (1)
0200 News/Vinyl Tap (2)
0300 News/A Propos
0400 News/Saturday Night Blues (1)
0500 News/Saturday Night Blues (2)
Sundays
1300 News/Maple Leaf Mailbag
1400 World Report/Sunday Edition (1)
1500 News/Sunday Edition (2)
1600 News/Sunday Edition (3)
1700 News/Roots & Wings
1800 News/Wiretap
1830 Inside Track
1900 News/Tapestry
2000 News/Writers & Co.
2100 News/Skylarking
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2200 News/Singer and the Song 2300 The World This Weekend 2330 Dispatches 0000 News/Maple Leaf Mailbag 0100 News/Vinyl Cafe 0200 News/Quirks & Quarks 0300 News/Fuse 0400 News/Jazz Beat (until 0600)

OK, pipe dream ends here. 73, (Ricky Leong, Calgary, Alta., dxldyg via DX LISTENING DIGEST)

** CANADA [and non]. Hi Glen[n], Just some comments, no problem if you wish to quote me. I hope that they continue CHU. It is needed.

Actually, I have found for a long time that WWV/WWVH just doesn't get the job done here in the Southeast, especially if you have only a moderate radio or antenna. There are many times during the day when none of its frequencies come in that well. Did you notice this while in FTL, or even Knoxville? Often in Miami I had to tune to Radio Reloj on mediumwave if I wanted to set a digital clock to the exact time. CHU does well in New York State, and probably in other northeastern areas, where WWV may also be hard to hear at certain hours.

I wish they would establish a third US time station, somewhere in the southeast, maybe central Georgia would be good. I would envision them using different frequencies, so as not to cause interference, perhaps 4, 8 and 16 MHz, or even 4.5, 9, 18. I think this would be very useful (Tim Hendel, Huntsville AL, Nov 3, DX LISTENING DIGEST)

** CANADA [and non]. Re CHU: Readers will recall that, in its early days from Lyndhurst, VNG used 7500 kHz; however when it was revived by the consortium, they were forced on to the standard frequencies shared with WWV, etc., they were allowed to `borrow` a couple of frequencies, from the RAN [Royal Australian Navy?], if I recall correctly, but these were confined to CW, no talking clock.

With the situation regarding HF broadcast services these days, one would wonder why the fuss. After all there are more broadcast intruders operating in ute bands, I would suggest, than utes in broadcast bands (ALLEN FOUNTAIN, PAKENHAM VIC, Utility DX Roundup, Nov Australian DX News via DXLD)

** CHAD. TCHAD, 6165, Radio National Tchadienne, 2135-2150, 04-11, Canciones africanas, canciones en francÈs. Locutor, identificaciÛn: "Radio Tchad", "Radio National Tchadienne". 34333 (Manuel MÈndez, Lugo, Spain, Escuchas realizadas en Friol, 7\(\int 48\) 05'' W, 43\(\int 02\) 05'' N, Grundig Satellit 500 y Sony ICF SW 7600 G, Antena de cable, 10 metros, orientada WSW, DX LISTENING DIGEST)

** CHILE. Notas: Radio Esperanza y nuevas QSL Estimados amigos: Reciban mi m·s cordial saludo, como radioescucha y residente en Temuco, Chile, les puedo indicar lamentablemente que Radio Esperanza, que transmite en onda corta desde Temuco en los 6090 khz, no tiene la política de enviar tarjetas QSL; por lo menos eso me comentaron por telèfono a comienzos de aòo. Es un tema lamentable, pues me imagino que m·s de alguno de nosotros ha enviado informes de recepciûn incluso con cupones IRC, lo cual implica un gasto adicional de envio (Patricio De los Rios, Doctor en Ciencias, (UACH) Universidad Catolica de Temuco, Facultad de Recursos Naturales, Escuela de Ciencias Biolûgicas y Químicas, Casilla 15-D, Temuco, CHILE, Nov 3, Noticias DX via DXLD)

** CHINA. One more search for English from France [q.v.] at 1400 included former frequency 7220; Nov 4 at 1417 heard some western classical music, into Standard Chinese announcement. CRI via Kunming is scheduled here (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [non]. DRM on 6075-6085, Nov 5 at 0119 blotting out everything else on those three frequencies and in between. DRM schedules show this is CRI in English via Sackville, 277 degrees, 70 kW. It did not, however, impede Defunct Gene Scott from Anguilla on 6090. Has CRI been publicizing this DRM broadcast? Not that I recall, but have not paid that much attention (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. This is Radio Havana Cuba, the name of the show is DXers Unlimited, and yes, we do QSL, we do verify reception reports, and we do it the way it should be done --- absolutely free of charge --- since the very first day that we tested a one Kilowatt Gates shortwave transmitter connected to a half wave dipole that was strung between two wooden poles provided by the local electricity utility's storage yard near our Bauta transmitting station, we asked for signal reports, and as soon as they started to come in, we began to answer them; and I remember from those days, that we went to the post office to buy stamps, and asked the girl at the counter for the most beautiful Cuban stamps, so that when we sent out the first Radio Havana Cuba QSL letters, listeners will also receive Cuban stamps too. [which were illegal to import into the US --- and still? --- gh]

Now more about B-06, and for those of you not familiar with that term, now the international broadcast stations that use the so called HF or more properly decametric bands, divide the year into two periods A and B, each lasting six months. But the broadcast schedule periods don't start on the first day of January, and end on the 31st of December. The start up dates for the so called winter period, also known as the B period, start at the end of October and lasts until some time in March. This period that started a few days ago is known to broadcast

station frequency management engineers as B 06. And when B 06 ends in March of 2007, then the A 07 period will start, covering all of the summer season and a few weeks more until late October of 2007 when the B 07 period will begin.

Selecting the best frequencies for broadcasting to the different target areas of international short wave stations is a very complicated process, that requires a lot of know-how about antenna systems and radio wave propagation. Managing the frequencies of a short wave station is quite a task, and engineers make use of the most up to date computer programs, solar activity forecasts and of course, that we do rely a lot on listener's feedback, because short wave radio propagation is far from been an exact science.

In a few days time, our station Radio Havana Cuba will implement the B-06 schedule, that this year is coming a bit late for us, due to the need to finish working on several new antennas.

For our English language program listeners in North America, there are a few changes that are required due to the much lower solar activity expected during the next several months. For example, our long time frequency that has served so well listeners in the Central time zone of North America, 9820 kilo Hertz, can not be used effectively during the B-06 period, so we are changing it to a lower frequency band. YES amigos, we are moving away from 9820 kilo Hertz from 23 hours UT to 05 hours UTC, and will start using instead 6180 kilo Hertz with our new low frequency band curtain array that is beaming to 340 degrees azimuth.

This antenna has a gain of about 17 decibels over a dipole on 6 mega Hertz, something that is achieved by using our new 105 meters high twin towers that support the big antenna array, that engineers describe as an HR 4, 4, 0.8 Curtain Antenna, that meaning that it is a set of four columns and four rows of dipoles, connected in phase, and that the lower row of dipoles is placed at 0 decimal 8 wavelengths above ground at the center operating frequency of the antenna. I expect that this new antenna will be delivering a very nice signal covering a large area of North America from the Rocky Mountains to the East Coast on 6180 kilo Hertz, but of course, you, the listener will be the one that will be telling us if reception is really good.

By the way if you want to practice Spanish, the 23 hours UT to 00 hours segment on 6180 kilo Hertz to Central North America is broadcast in Spanish, and we switch to our North America and the Caribbean English Language program at 00 hours UT, keeping 6180 kilo Hertz in operation until 05 UTC, that is exactly twelve o'clock midnight Eastern Standard Time, and we may be extending this broadcast until 07 hours UT too.

Si amigos !!! the B 06 broadcast period is now in effect, and you will need to take some time to find the new operating frequencies of many international broadcast stations that have changed their schedules to best adapt to the much lower solar activity expected (Arnie Coro, RHC DXers Unlimited Nov 4 via Kevin Redding, ABDX via DXLD)

BOTTOM LINE: ex-9820, new 6180 at 23-05 or maybe -07, 23-24 Spanish, then English.

6180 will collide with RN AmazÙnia, Brasil, when it`s on, maybe until 0100, as PWBR 2006 showed (only on 6185 and not 6180!) and more bad news for R. EducaciÛn, MÈxico DF on 6185. And rather too close for comfort to Vietnam via Canada at 0100-0430 on 6175. Commies vs Commies! Aside from that, not much on 6180 to be concerned about, and RHC has used 6180 previously.

In going on and on about A and B broadcasting seasons, what Arnie doesn't tell us is that Cuba does not participate in HFCC. The only HFCC listings from Cuba are those registered by China for relays. Of course that would require travel to various free countries where one might be tempted to stay (not including Hainan, China). RHC typically waits until after other stations have made their changes. See also PROPAGATION (Glenn Hauser, DX LISTENING DIGEST)

** CZECH REPUBLIC [non]. R. Prague relays, coincidentally at the same time, 1500 UT via WRMI 7385 and Sackville 15160: Nov 4 at 1503 they were definitely not //, two different women announcers speaking on different subjects, so I assume 15160 is still a day late (Glenn Hauser, OK, DX LISTENING DIGEST)

** CZECH REPUBLIC. Hoy recibÌ dos QSL de Radio Praga, una de la colecciÛn correspondiente a este aòo, y la otra conmemorativa de los 70 aòos de esta radioemisora. Lo curioso es que se trata de informes de recepciÛn correspondientes al mes de agosto del aòo en curso. Se agradece la emisiÛn de la QSL especial. Pero como dice el personaje "Condorito" (tira cÛmica de origen chileno, que circula por varios paÌses de Amèrica Latina): "exijo una explicaciÛn", pues las QSL de Radio Praga no demoran m·s de 40 dÌas...(pero reitero, se agradece el noble gesto...) Agradeciendo su atenciÛn y consideraciÛn, les saluda con un gran abrazo desde Temuco (Patricio De los Rios, Doctor en Ciencias, (UACH) Universidad CatÛlica de Temuco, Facultad de Recursos Naturales, Escuela de Ciencias BiolÛgicas y QuÌmicas, Casilla 15-D, Temuco, CHILE, Nov 3, Noticias DX via DXLD)

** ECUADOR [non]. Ecuador & Australia. Radio Voice of Andes, Station HCJB from Quito, Ecuador, was heard in Sofia with a broadcast relayed from Australia from 12 to 13 hours on 15430 kHz and after 13 hours on

15405 kHz (Rumen Pankov, R. Bulgaria DX Nov 3 via John Norfolk, dxldyg via DXLD)

Not exactly. Except for DX Partyline, no English programming heard on Kununurra is produced any more in Ecuador, right? It's not a relay of Ecuador. What language is reported here, anyway? (gh, DXLD) See also RADIO PHILATELY below

** ECUADOR. HCJB won't bother to broadcast what's left of DX Partyline in English, but Alen Grajam is L&C in Spanish on Aventura Diexista, along with Juan Carlos, as I ran across it Sat Nov 4 at 1446 on VG 11960 aimed at Mèxico. News of Eslovaquia returning to SW (without Josè Miguel Romero's caveats); Rubèn Guillermo Margenet (pronounced with a hard G??) contributed corrected schedule of KBS WR in Spanish (as I had pointed out was needed when it was first circulated); pause for proselytizing courtesy of the Ejèrcito de Salvaciûn, so I tuned away.

At 1457 recheck they were plugging the Programas DX website with access to audio of almost all the Spanish-language DX shows including Mundo Radial, at http://es.geocities.com/programasdx/ Strangely enough, Alen Grajam pronounces geocities as if it were Spanish and / as `slash` in English, something I cannot bring myself to do when speaking Spanish. I kept listening for the ID at 1459:30 which is another one quoting someone and, yes, the wrong frequencies, 11760 and 9745 instead of 11690 and 11960. Immediately after timesignal at 1500, 11960 cut off. If AG and JC were axually in the studio monitoring their own output, instead of being an automated playback, they might notice that the IDs recorded long ago give wrong frequencies (I`ll bet all of them do too, without monitoring every semihour.) After 1500, scanning 13m I found a better signal than usual from HCJB on 21455-USB, so that may have been // too earlier tho not announced either (Glenn Hauser, OK, DX LISTENING DIGEST)

** EGYPT. 17835, Radio Cairo, Abu Zaabal. Good in English, 1218, 2/10 with program announcement ``Radio Cairo presents the Holy Kor`an and its meaning, news at 1230 (Craig Edwards, NT, Nov ADXN via DXLD)

Continues here for B06, fair in English 1233, but heavily accented announcer, ID 1336, 30/10 (Craig Seager, Bathurst NSW, Icom R75, Dream DRM software, Horizontal Loop, ibid.)

** EGYPT. 9900 kHz, R Cairo, full data QSL-card (transmitter-site not mentioned). Card shows the 4th scene of the 4th series: The Sphinx. V/s not readable. The envelope also contained a program-schedule. The envelope was open and it had 5 official stamps (Dienstmarken) on the back-side; they were not cancelled. In 80 days for a report in German to radiocairo9990 @ yahoo.com (sent a PDF file). (M. Schoech,

Eisenach, Germany October 2006, DX LISTENING DIGEST)

** EGYPT. EGITO ñ A programaÁ"o em portuguÍs da R·dio Cairo foi captada, em S"o Bernardo do Campo (SP), pelo Rudolf Grimm, em dois de novembro, ‡s 2237, em 9360 kHz. De acordo com ele, `impressiona a qualidade fraca de ·udio que se verifica na Radio Cairo em suas transmissies. No perÌodo A-06 j· se constatava esta particularidade, mas, na troca de perÌodo, com nova freq Íncia, inclusive, o problema persiste. Mesmo com bom sinal, o ·udio È fraco, necessitando-se ficar com o fone de ouvidos em uso e com muita atenÁ"o no que se transmite. ... como se com a portadora boa, a locutora estivesse a dois metros do microfone dentro do est'dio`` (CÈlio Romais, Panorama, @tividade DX Nov 5 via DXLD)

** EQUATORIAL GUINEA ECUATORIAL. 15190, Radio East Africa, 0740-0815, 05-11. Locutor, comentario religioso en inglÈs "The Revelation". Inicio de la transmisiÛn m·s temprano de lo habitual. 34333 (Manuel MÈndez, Lugo, Spain, Escuchas realizadas en Friol, 7ʃ 48' 05'' W, 43ʃ 02' 05'' N, Grundig Satellit 500 y Sony ICF SW 7600 G, Antena de cable, 10 metros, orientada WSW, DX LISTENING DIGEST)

** FINLAND. Scandinavian Weekend radio, 11720 from Finland heard OK at 1820 UT Sat Nov 4 [monthly broadcast] with signal talks by OM in Finnish, 1848 Finnish song, 24432 S5 max. OM with talks in Finnish, a song, 1854 short talks by OM, 1855 a fast R&R song. My antenna system shows that both stations SWR and R Santa Helena could be from same direction. Earlier at 17+ blocked by other signals from both sidebands No other frequency audible http://zlgr.multiply.com/journal/item/12 (Zach Liangas, Retziki THS Greece, DX LISTENING DIGEST)

Re Scandinavian Weekend Radio. I have visited this site a couple of times, and the error margin for the coordinates is within a few tens of metres only. However, if you look at the Street Map View (a.k.a. "Map") for these coordinates at http://www.voacap.com/qth.html you will see quite exactly where the station is located.

They have a cage dipole (=broadband) for 49M frequencies (height: 6 meters AGL), a 3-element rotatable Yagi for 25M frequencies, and a 44-meter tower for 1602 kHz (just installed for the November transmission; they used to have a dipole at the height of 6 meters!). The AM tower is appr. 100 meters away from the studios in the field.

The 49M frequencies serve Finland and Scandinavia. However, we have seen that the reception has been quite poor at near distances (< 200 KM or so) because the MUF has been quite low (esp. in the summer). This is perhaps one of the reasons for starting the AM service. However, the reception on AM is not good (yet).

The 25M frequencies best serve the areas within the range of 1000-3000 KM from the station (= one F2 skip). In practice, this means continental Europe. If they can upgrade to 1000 W (instead of using the existing 100W), then I guess they can be heard better also DX-wise. Thanks! (Jari OH6BG, shortwavesites yg via DXLD)

** FRANCE. RFI (Radio France Internationale) from Oct. 30, 2006 reduced program lengths in Southslavic languages. Morning broadcast is now Mon-Fri only (but one hour later), afternoon broadcast shortened to 30 minutes, one hour evening broadcast cancelled.

Current RFI "slavedusud" schedule (satellite, affiliates and internet only):

0700-0730 UT Mon-Fri

1500-1530 UT daily Best regards & many 73s!
(Dragan Lekic from Subotica, Serbia, Nov 4, DX LISTENING DIGEST)

** FRANCE. Rather than trying to make sense of the RFI website which is full of mistakes and misleading info, let's look at the TDF frequency schedule Wolfgang B_sschel sent me, excerpting those transmissions labeled as English, and rearranging them by time. 1234567 days of week are not shown in this, tho some of the morning broadcasts have been weekdays only; and note that some frequencies start or stop on 25 February; does this mean overlapping one day?:

7315 0400 0430 48S,52E,53 ISS 500 135 291006 250307 D Englis F 9805 0400 0430 38E,47E,48 ISS 500 135 291006 250307 D Englis F 9805 0500 0530 38E,47E,48 ISS 500 135 291006 250207 D Englis F 11995 0500 0530 38E,47E,48 500 135 291006 250307 D Englis F ISS 13680 0500 0530 38E,47E,48 ISS 500 135 250207 250307 D Englis F 7315 0600 0630 37E,38W,46E ISS 250 170 291006 250307 D Englis F 11995 0600 0630 38E,47E,48 ISS 500 135 291006 250207 D Englis F 13680 0600 0630 38E,47E,48 ISS 500 135 291006 250307 D Englis F 15160 0600 0630 38E,47E,48 ISS 500 135 250207 250307 D Englis F 9765 0600 0700 37E,38W,46E ISS 250 170 250207 250307 D Englis F 11725 0700 0800 37E,38W,46E ISS 500 170 291006 250207 D Englis F 15605 0700 0800 37S,46,47S ISS 500 170 250207 250307 D Englis F 21620 1200 1300 38E,47E,48 ISS 500 130 291006 250307 D Englis F 9730 1600 1700 52,53,57N MEY 100 5 291006 250307 D Englis AFS 11615 1600 1700 38E,47E,48 ISS 500 135 291006 250207 D Englis F 11615 1600 1700 37E,38W,46E ISS 500 170 291006 250207 D Englis F 15160 1600 1700 37S,46,47W MEY 250 328 291006 250307 D Englis AFS 15605 1600 1700 37E,38W,46E ISS 500 170 250207 250307 D Englis F 15605 1600 1700 38E,47E,48 ISS 500 135 250207 250307 D Englis F

We are still missing any frequencies for the English broadcast to Asia at 1400 if it still exist, which had been on 6120. But there are other entries on the schedule via other relayers which do not specify a language. Let's pull those out which cover times when RFI broadcasts in English, tho not all of these may axually be in English. Voilt, the first one looks like an excellent candidate for English at 1400, from Chita, which was the site on the schedule in A-season for 7220:

5920 1400 1500 41 TCH 500 230 291106 250307 D RUS RFI GFC

But it will be difficult to confirm here with off-frequency WBOH. Here are the others whose language needs to be confirmed. Joe Hanlon has already found 9865 at 06 in English; and 15275 at 12 appeared somewhere as in English:

7270	0400	0500	52S,57N	ASC	250	114	291006	250307	D	F	RFI	MER
9865	0600	0700	46	ASC	250	27	291006	250307	D	F	RFI	MER
15275	1200	1230	46	ASC	250	27	291006	250307	D	F	RFI	MER
17770	0600	0700	47,52N	KIG	250	280	291006	250307	D	F	RFI	MER

This last one probably does not involve English but I include it since it's labeled ''various' in the language column: 21580 0900 1700 47,48,52,53 ISS 500 155 291006 250307 D Var F RFI TDF

BTW, there is no Vietnamese broadcast shown in these schedules at 1500 or any other time, contrary to RFI website Vietnamese page; has that been cancelled, or overlooked? (Glenn Hauser, OK, DX LISTENING DIGEST)

Would those in Asia, or maybe WNAm, please check 5920 at 1400 UT. A TDF schedule shows RFI there via Chita, Russia, and that may be the missing English transmission. Tnx, (Glenn, dxldyg via DX LISTENINNG DIGEST)

Hi Glenn, Yes, RFI does uses 5920 at 1400 UT for English. Quoting below from e-mail received from an Indian DXer. Regds (Alokesh Gupta, DX LISTENING DIGEST) Viz.:

RFI-English 1402 UTC 5920 kHz SINPO 45544. 73 & 55 GK (Gautam Sharma, via Alokesh Gupta, DXLD)

Tuned in to RFI English at 1400 on 5920 - 45444. Rx: ICOM R71A, Ant: 30í Long Wire N-S (Outdoor). Regds (Alokesh Gupta, New Delhi, DX LISTENING DIGEST)

I myself tried, and as expected could not get past off-frequency WBOH

and its het, but there certainly was another signal on 5920 (gh, OK)

5920, RFI, Nov 5, *1400-1415, ID, news and commentary in English, mostly about the Saddam Hussein verdict, fair-poor with QRM from CW station (Ron Howard, Monterey, CA, EtÛn E5, dxldyg via DX LISTENING DIGEST)

1600-1700 RFI English confirmed here today on 11615 (France), 15160 (Meyerton) and 9730 (Meyerton). None of these frequencies matches those listed for English on the RFI web site! (Dave Kenny, UK, dxldyg via DX LISTENING DIGEST) But do match schedule above (gh)

** FRANCE. RFI strike --- Another RFI strike is apparently underway. At 2300 UTC Sunday, the "24 Heures en France" program was replaced by a 10-minute newscast, excuses for the strike, then fill music. An article in the French Communist daily L'HumanitÈ on Oct. 30 further detailed dissatisfaction with a new reorganization.

The CGT union said RFI's budget was being cut by \$2.4 million, making it the only public broadcaster to see a budget reduction in the coming year. The union believes RFI is getting short shrift because of the pending launch of the France 24 television channel. Another union, the CFDT, had previously called for a strike of undetermined length to begin on Nov. 6, and the strike appears to have begun at midnight, Paris time, on that date.

France 24 will launch on the Internet at 2120 UTC on Dec. 6, according to the French Culture and Communication ministry. Alain de Pouzilhac, the head of France 24, says broadcasts on cable and satellite in Europe, the Mideast and Africa will begin on Dec. 8. France 24 launches with 380 employees, including 170 bilingual journalists (French-English or French-Arabic). (Mike Cooper, GA, Nov 6, DX LISTENING DIGEST)

** GERMANY. Radio The Voice of Peace has announced that it will broadcast every Saturday from 12 to 1230 hours on 11840 kHz and from 16 to 1630 hours on 6000 kHz. The QSL address is: Box 100638, Gumarstadt, 51606, Germany (Rumen Pankov, Sofia, R. Bulgaria DX Nov 3 via John Norfolk, dxldyg via DXLD)

Which `VOP` is this one? Evangelical? Yes. Here it is from the DTK schedule referenced below. So what language is it in; English?

11840 1200 1230 $19 \neq 26$ 301/00 20 216 7 291006 250307 NAU 250 EMG 6000 1600 1629 29,30 102 60 201 7 291006 250307 WER 250 EMG EMG = Evangelische Missions Gemeinden in Deutschland (Glenn Hauser, OK, DX LISTENING DIGEST)

** GERMANY [and non]. T-Systems schedule === I did not see a current, complete schedule for T-Systems transmissions (own brokerage, not within the Deutsche Welle contract that will expire on New Year's Eve) so far, so find one enclosed, effective Nov 2 (converted from PDF to plain text by Michael Bethge; will also put the original into the yg since line breaks will be inavoidable here). No RCI shown here if I did not overlook it while glancing through the document, so do they still deal with DW exclusively although DW does not use Sackville that much anymore (two hours a day, plus 30 minutes of DRM, if I recall correct)? If so it is of course no surprise that RCI transmissions moved to Nauen for B06.

MV Baltic Radio on 5965 is J_slich via a HQ antenna, unlike Radio Polonia which originates from Wertachtal via various antennas (Polish 1130-1200 via a curtain towards the UK, so of course considerably weaker than 6075 here; German 1230-1300 is on a HQ).

See also the data sheets for the transmitter sites on the website of T-Systems Media&Broadcast, direct link in the very last line (Kai Ludwig, Germany, Nov 5, DX LISTENING DIGEST)

I have reformatted the DTK schedule to make it more usable, less cluttered, altho we do not need the antenna numbers and types; more trouble to remove them. DRM not specified, but we assume the two transmissions under 100 kW (only?) are DRM. See also notes at the bottom (gh)

B06akt_02 02.11.2006 Gesamtplan [from-to dates 291006 to 250307 u.o.s.; 1 = Sunday]

DTK Deutsche Telekom [but what station, service, axually?]

frq startstop ciraf ant azi type day loc pow broad/remarks

204 70 212 1234567 JUL 100 PRW

5975 0600 1230 27,28 409 290 805 1234567 JUL 100 DTK 9460 1600 1630 39,40 111 105 216 1234567 JUL 100 DTK PRW Polish Radio Warsaw 7285 1130 1200 28NE,29W 501 100 156 1234567 NAU 100 PRW 5965 1130 1200 27 103 300 216 1234567 WER 100 PRW 15520 1200 1230 29 218 60 217 1234567 WER 100 PRW 13820 1200 1230 29S 214 90 217 1234567 WER 100 PRW 5975 1230 1300 28NE 224 40 805 1234567 WER 100 PRW 5965 1230 1300 28NE 226 ND 926 1234567 WER 100 PRW 312 300 216 1234567 WER 100 PRW 9525 1300 1400 27 5975 1300 1400 18 501 360 156 1234567 NAU 100 PRW 7275 1400 1430 29 206 60 216 1234567 WER 100 PRW 11675 1400 1430 30N,31W

7180 1430 1530 28NE,29W

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223 60 208 1234567 WER 100 PRW
 6035 1430 1529 28NE,29W
 7180 1530 1559 29N
                               206
                                     45 216 1234567 WER 100 PRW
 6000 1530 1559 29S
                               108
                                     75 216 1234567 WER 100 PRW
                           101/01 240 146 1234567 NAU 125 PRW
 6050 1600 1630 27S
 7285 1600 1629 18,19
                               223
                                   45 208 1234567 WER 100 PRW
 7270 1630 1700 28NW
                                     10 140 1234567 MC 100 PRW
6050 1630 1729 28NE,29W 406 70 805 1234567 JUL 100 PRW 6060 1730 1800 28NE,29W 225/01 55 141 1234567 WER 100 PRW
 6015 1800 1900 27
                               118 300 206 1234567 WER 250 PRW
 7130 1800 1900 18
                                     25 216 1234567 ISS 250 PRW
 7290 1900 1930 37N
                               501 230 156 1234567 NAU 100 PRW
 6095 1900 1930 29N
                              219 45 147 1234567 WER 250 PRW
 6095 1930 2000 29S
                             104 85 206 1234567-021106 JUL 100 PRW*
                            104 85 206 1234567-021106 JUL
111 75 216 1234567 031106-JUL
102 75 201 1234567 WER 100 PRW
223 60 208 1234567 WER 100 PRW
 6095 1930 1559 29S
                                     75 216 1234567 031106-JUL 100 PRW*
 6000 1930 1959 29S
 5935 2000 2030 29N
 5935 2000 2030 29S
                              212 90 217 1234567 WER 125 PRW
 9640 2030 2100 28NE
                                     35 216 1234567 GUF 250 PRW
11940 2030 2100 28NE
                                    40 216 1234567 GUF 250 PRW
 9660 2200 2300 27S
                                     40 216 1234567 GUF 250 PRW
 6050 2200 2300 28NE,29W 225/00 45 201 1234567 WER 250 PRW
PAB Pan Am Broadcasting [USA, religious broker]
 6165 0030 0045 41
                               222
                                     90 216 1
                                                     WER 125 PAB
13645 1400 1415 39N,40
                              302
                                     95 218 7
                                                    NAU 250 PAB
                             102
13645 1430 1445 41
                                     95 218 1
                                                    NAU 250 PAB
13820 1430 1445 41
                              208
                                   90 218 1
                                                    JUL 100 PAB
                            208 100 218 1
13820 1544 1629 39,40
                                                    JUL 100 PAB
13820 1600 1630 39,40
                             208 100 218 5
                                                    JUL 100 PAB
 5850 1930 2015 37,38
                                   150 201 1
                                                    WER 250 PAB
                              124
                                                    WER 250 PAB
 5850 2000 2030 37,38
                              124 150 201 6
 5850 1930 2030 37,38
                                   150 201 7
                                                     WER 250 PAB
                               124
DVB Democratic Voice of Burma
 5955 2330 0030 41,49
                               221
                                     75 218 1234567 WER 125 DVB
RTI Radio Taiwan international
 6120 2100 2200 37NW
                               501 230 156 1234567 NAU 100 RTI
 6160 1700 1759 29,30W,20,21 111 60 216 1234567 JUL 100 RTI
RMI Radio Miami International
11800 1600 1659 41 [Minivan] 111 105 218 1234567 JUL 100 RMI
 5970 2300 0400 11 [Rep'blica] 109 285 216 23456 WER 125 RMI
[RMI with Voice of Oromia Independence]
                                                    JUL 100 RMI
 9820 1700 1730 47E.48
                               304 130 217 7
RWB Radio Waaberi (Somalia) [& RMI]
17550 1330 1400 48,395
                          304 130 217 6 JUL 100 RWB RMI
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[CVC a.k.a. Christian Vision/Voice] 9430 0500 0559 46,47 204 180 217 1234567 WER 125 CVC 11720 0600 0659 46,47 308 180 217 1234567 WER 125 CVC 15640 0700 0900 46,47 308 180 217 1234567 WER 125 CVC 15680 1500 1759 46,47 204 180 217 1234567 WER 125 CVC 9490 1800 1959 46,47 204 180 217 1234567 WER 125 CVC 7285 2000 2059 46,47 201 180 216 1234567 WER 125 CVC 13830 1200 1459 29 202 60 218 1234567 Fer 125 CVC 13830 1200 1459 29 202 60 218 1234567 -311206 JUL 100 11705 1500 1659 29 202 60 218 1234567 -311206 JUL 100 11705 1500 1659 39,40 103 125 217 1234567 -311206 JUL 100 11705 1500 1659 39,40 211 125 216 1234567 -311206 JUL 100 11830 1500 1659 39,40 211 125 216 1234567 -311206 JUL 100 BCA Bible Christian Association 6015 1630 1659 28,39 104 115 206 1 JUL 100 MWA Missionswerk Arche 6055 1200 1215 27,28 314 ND 930 1 WER 250 FVM Freie Volksmission Krefeld 9490 1630 1659 39,40 104/00 105 216 7 WER 250 BCE Broadcasting Center Europe S.A. [DRM!] 7295 0900 1700 27 109 300 216 1234567 WER 250 WER 40 WRN World Radio Network [IBC Tamil] 6175 0000 0100 41 108 105 216 1234567 WER 250 IBC RRO Radio Romania International [via WRN, DRM!] 7340 1500 1530 27 118 300 206 1234567 WER 60 RRC HCJ Voice of the Andes 3955 1559 1659 27W,28 401 ND 926 1 JUL 100 MVB Mecklenburg≠ Vorpommern Baltic Radio 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 926 1 JUL 100 5965 1300 1400 27,28 401 ND 92	RTR Radio Traum] 5965 1400 1530		402	ND	976	1	JUL 10	9 RTR		
15640 0700 0900 46,47 308 180 217 1234567 WER 125 CVC 15680 1500 1759 46,47 308 180 217 1234567 WER 125 CVC 7490 1800 1959 46,47 204 180 217 1234567 WER 125 CVC 7285 2000 2059 46,47 201 180 216 1234567 WER 125 CVC 13830 1200 1459 29 202 60 218 1234567 -311206 JUL 100 11705 1500 1659 29 202 60 218 1234567 -311206 JUL 100 15715 1200 1500 39,40 103 125 217 1234567 -311206 JUL 100 15730 1500 1659 39,40 211 125 216 1234567 -311206 JUL 100 1830 1500 1659 28,39 104 115 206 1 JUL 100 MWA Missionswerk Arche 6055 1200 1215 27,28 314 ND 930 1 WER 250 FVM Freie Volksmission Krefeld 9490 1630 1659 39,40 104/00 105 216 7 WER 500 WER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 60 RRC MER 125 CVC 125 C 1	[CVC a.k.a. Chri	ístian Vision/\	/oice]							
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15640 0700 0900 46,47 308 180 217 1234567 WER 125 CVC 15680 1500 1759 46,47 308 180 217 1234567 WER 125 CVC 7490 1800 1959 46,47 204 180 217 1234567 WER 125 CVC 7285 2000 2059 46,47 201 180 216 1234567 WER 125 CVC 13830 1200 1459 29 202 60 218 1234567 -311206 JUL 100 11705 1500 1659 29 202 60 218 1234567 -311206 JUL 100 15715 1200 1500 39,40 103 125 217 1234567 -311206 JUL 100 15730 1500 1659 39,40 211 125 216 1234567 -311206 JUL 100 1830 1500 1659 28,39 104 115 206 1 JUL 100 MWA Missionswerk Arche 6055 1200 1215 27,28 314 ND 930 1 WER 250 FVM Freie Volksmission Krefeld 9490 1630 1659 39,40 104/00 105 216 7 WER 500 WER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 500 MER 500 1229 27,28 314 ND 930 7 WER 60 RRC MER 125 CVC 125 C 1	11720 0600 0659	46,47	308	180	217	1234567	WER 12	5 CVC		
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9490 1800 1959 46,47 204 180 217 1234567 WER 125 CVC 7285 2000 2059 46,47 201 180 216 1234567 WER 125 CVC 13830 1200 1459 29 202 60 218 1234567 -311206 JUL 106 11705 1500 1659 29 202 60 218 1234567 -311206 JUL 106 15715 1200 1500 39,40 103 125 217 1234567 -311206 JUL 106 11830 1500 1659 39,40 211 125 216 1234567 -311206 JUL 106 11830 1500 1659 39,40 211 125 216 1234567 -311206 JUL 106 11830 1500 1659 28,39 104 115 206 1 JUL 100 MWA Missionswerk Arche 6055 1200 1215 27,28 314 ND 930 1 WER 250 FVM Freie Volksmission Krefeld 9490 1630 1659 39,40 104/00 105 216 7 WER 250 5945 1200 1229 27,28 314 ND 930 7 WER 500 MER 500 MER 500 1700 27 109 300 216 1234567 WER 40 WER 500 MER 500 1700 27 109 300 216 1234567 WER 40 WER 500 1700 27 109 300 216 1234567 WER 40 WER 500 1530 27 118 300 206 1234567 WER 60 RRC 17340 1500 1500 1500 1500 1500 1500 1500 15	15680 1500 1750	16 17	308	180	217	1234567	WER 12	5 CVC		
11830 1500 1659 39,40 211 125 216 1234567 -311206 JUL 106 BCA Bible Christian Association 6015 1630 1659 28,39 104 115 206 1 JUL 100 MWA Missionswerk Arche 6055 1200 1215 27,28 314 ND 930 1 WER 250 FVM Freie Volksmission Krefeld 9490 1630 1659 39,40 104/00 105 216 7 WER 250 5945 1200 1229 27,28 314 ND 930 7 WER 500 BCE Broadcasting Center Europe S.A. [DRM!] 7295 0900 1700 27 109 300 216 1234567 WER 40 WRN World Radio Network [IBC Tamil] 6175 0000 0100 41 108 105 216 1234567 WER 250 IBC RRO Radio Romania International [via WRN, DRM!] 7340 1500 1530 27 118 300 206 1234567 WER 60 RRC HCJ Voice of the Andes 3955 1559 1659 27W,28 403 ND 976 1234567 JUL 106 MVB Mecklenburg≠ Vorpommern Baltic Radio 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 JUL 106	9490 1800 1959	46,47	204	180	217	1234567	WER 12	5 CVC		
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11830 1500 1659 39,40 211 125 216 1234567 -311206 JUL 106 BCA Bible Christian Association 6015 1630 1659 28,39 104 115 206 1 JUL 100 MWA Missionswerk Arche 6055 1200 1215 27,28 314 ND 930 1 WER 250 FVM Freie Volksmission Krefeld 9490 1630 1659 39,40 104/00 105 216 7 WER 250 5945 1200 1229 27,28 314 ND 930 7 WER 500 BCE Broadcasting Center Europe S.A. [DRM!] 7295 0900 1700 27 109 300 216 1234567 WER 40 WRN World Radio Network [IBC Tamil] 6175 0000 0100 41 108 105 216 1234567 WER 250 IBC RRO Radio Romania International [via WRN, DRM!] 7340 1500 1530 27 118 300 206 1234567 WER 60 RRC HCJ Voice of the Andes 3955 1559 1659 27W,28 403 ND 976 1234567 JUL 106 MVB Mecklenburg≠ Vorpommern Baltic Radio 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 JUL 106	11705 1500 1659	29	202	60	218	1234567	-31120	6 JUL	100	CVC
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MWA Missionswerk Arche 6055 1200 1215 27,28 314 ND 930 1 WER 250 FVM Freie Volksmission Krefeld 9490 1630 1659 39,40 104/00 105 216 7 WER 250 5945 1200 1229 27,28 314 ND 930 7 WER 500 BCE Broadcasting Center Europe S.A. [DRM!] 7295 0900 1700 27 109 300 216 1234567 WER 40 WRN World Radio Network [IBC Tamil] 6175 0000 0100 41 108 105 216 1234567 WER 250 IBC RRO Radio Romania International [via WRN, DRM!] 7340 1500 1530 27 118 300 206 1234567 WER 60 RRC HCJ Voice of the Andes 3955 1559 1659 27W,28 403 ND 976 1234567 JUL 106 MVB Mecklenburg≠ Vorpommern Baltic Radio 5965 1300 1400 27,28 401 ND 926 1 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 6055 1000 1059 27,28 104 115 206 1 JUL 106 9890 1901 2000 28E,29 104 85 206 7 JUL 106 EMG Evangelische Missions Gemeinden in Deutschland	11830 1500 1659	39,40	211	125	216	1234567	-31120	6 JUL	100	CVC
MWA Missionswerk Arche 6055 1200 1215 27,28 314 ND 930 1 WER 250 FVM Freie Volksmission Krefeld 9490 1630 1659 39,40 104/00 105 216 7 WER 250 5945 1200 1229 27,28 314 ND 930 7 WER 500 BCE Broadcasting Center Europe S.A. [DRM!] 7295 0900 1700 27 109 300 216 1234567 WER 40 WRN World Radio Network [IBC Tamil] 6175 0000 0100 41 108 105 216 1234567 WER 250 IBC RRO Radio Romania International [via WRN, DRM!] 7340 1500 1530 27 118 300 206 1234567 WER 60 RRC HCJ Voice of the Andes 3955 1559 1659 27W,28 403 ND 976 1234567 JUL 106 MVB Mecklenburg* Vorpommern Baltic Radio 5965 1300 1400 27,28 401 ND 926 1 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 6055 1000 1059 27,28 104 115 206 1 JUL 106 6055 1000 1059 27,28 104 115 206 1 JUL 106 9890 1901 2000 28E,29 104 85 206 7 JUL 106 EMG Evangelische Missions Gemeinden in Deutschland	BCA Bible Christ	cian Associatio	n							
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FVM Freie Volksmission Krefeld 9490 1630 1659 39,40 104/00 105 216 7 WER 250 5945 1200 1229 27,28 314 ND 930 7 WER 500 BCE Broadcasting Center Europe S.A. [DRM!] 7295 0900 1700 27 109 300 216 1234567 WER 40 WRN World Radio Network [IBC Tamil] 6175 0000 0100 41 108 105 216 1234567 WER 250 IBC RRO Radio Romania International [via WRN, DRM!] 7340 1500 1530 27 118 300 206 1234567 WER 60 RRC HCJ Voice of the Andes 3955 1559 1659 27W,28 403 ND 976 1234567 JUL 106 MVB Mecklenburg≠ Vorpommern Baltic Radio 5965 1300 1400 27,28 401 ND 926 1 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 [one day only, or every Sunday? Different program on 19 Nov] CHW Christliche Wissenschaft 6055 1000 1059 27,28 104 115 206 1 JUL 106 9890 1901 2000 28E,29 104 85 206 7 JUL 106 EMG Evangelische Missions Gemeinden in Deutschland	MWA Missionswerk	<pre>< Arche</pre>								
9490 1630 1659 39,40 104/00 105 216 7 WER 250 5945 1200 1229 27,28 314 ND 930 7 WER 500 BCE Broadcasting Center Europe S.A. [DRM!] 7295 0900 1700 27 109 300 216 1234567 WER 40 WRN World Radio Network [IBC Tamil] 6175 0000 0100 41 108 105 216 1234567 WER 250 IBC RRO Radio Romania International [via WRN, DRM!] 7340 1500 1530 27 118 300 206 1234567 WER 60 RRC HCJ Voice of the Andes 3955 1559 1659 27W,28 403 ND 976 1234567 JUL 106 5965 1300 1400 27,28 401 ND 926 1 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 5965 1000 1059 27,28 104 115 206 1 JUL 106 9890 1901 2000 28E,29 104 85 206 7 JUL 106 EMG Evangelische Missions Gemeinden in Deutschland	6055 1200 1215	27,28	314	ND	930	1		WER 2	250 N	MWA
BCE Broadcasting Center Europe S.A. [DRM!] 7295 0900 1700 27 109 300 216 1234567 WER 40 WRN World Radio Network [IBC Tamil] 6175 0000 0100 41 108 105 216 1234567 WER 250 IBC RRO Radio Romania International [via WRN, DRM!] 7340 1500 1530 27 118 300 206 1234567 WER 60 RRC HCJ Voice of the Andes 3955 1559 1659 27W,28 403 ND 976 1234567 JUL 106 MVB Mecklenburg≠ Vorpommern Baltic Radio 5965 1300 1400 27,28 401 ND 926 1 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 [one day only, or every Sunday? Different program on 19 Nov] CHW Christliche Wissenschaft 6055 1000 1059 27,28 104 115 206 1 JUL 106 9890 1901 2000 28E,29 104 85 206 7 JUL 106 EMG Evangelische Missions Gemeinden in Deutschland										
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7295 0900 1700 27 109 300 216 1234567 WER 40 WRN World Radio Network [IBC Tamil] 6175 0000 0100 41 108 105 216 1234567 WER 250 IBC RRO Radio Romania International [via WRN, DRM!] 7340 1500 1530 27 118 300 206 1234567 WER 60 RRC HCJ Voice of the Andes 3955 1559 1659 27W,28 403 ND 976 1234567 JUL 106 MVB Mecklenburg≠ Vorpommern Baltic Radio 5965 1300 1400 27,28 401 ND 926 1 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 [one day only, or every Sunday? Different program on 19 Nov] CHW Christliche Wissenschaft 6055 1000 1059 27,28 104 115 206 1 JUL 106 9890 1901 2000 28E,29 104 85 206 7 JUL 106 EMG Evangelische Missions Gemeinden in Deutschland	5945 1200 1229	27,28	314	ND	930	7		WER 5	500 F	FVM
WRN World Radio Network [IBC Tamil] 6175 0000 0100 41 108 105 216 1234567 WER 250 IBC RRO Radio Romania International [via WRN, DRM!] 7340 1500 1530 27 118 300 206 1234567 WER 60 RRC HCJ Voice of the Andes 3955 1559 1659 27W,28 403 ND 976 1234567 JUL 106 MVB Mecklenburg≠ Vorpommern Baltic Radio 5965 1300 1400 27,28 401 ND 926 1 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 [one day only, or every Sunday? Different program on 19 Nov] CHW Christliche Wissenschaft 6055 1000 1059 27,28 104 115 206 1 JUL 106 9890 1901 2000 28E,29 104 85 206 7 JUL 106 EMG Evangelische Missions Gemeinden in Deutschland										
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RRO Radio Romania International [via WRN, DRM!] 7340 1500 1530 27 118 300 206 1234567 WER 60 RRO HCJ Voice of the Andes 3955 1559 1659 27W,28 403 ND 976 1234567 JUL 106 MVB Mecklenburg≠ Vorpommern Baltic Radio 5965 1300 1400 27,28 401 ND 926 1 JUL 106 5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 106 [one day only, or every Sunday? Different program on 19 Nov] CHW Christliche Wissenschaft 6055 1000 1059 27,28 104 115 206 1 JUL 106 9890 1901 2000 28E,29 104 85 206 7 JUL 106 EMG Evangelische Missions Gemeinden in Deutschland	WRN World Radio	Network [IBC T	[amil							
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HCJ Voice of the Andes 3955 1559 1659 27W,28										
3955 1559 1659 27W,28	7340 1500 1530	27	118	300	206	1234567	WE	R 60	RRO	WRN
MVB Mecklenburg≠ Vorpommern Baltic Radio 5965 1300 1400 27,28										
5965 1300 1400 27,28	3955 1559 1659	27W,28	403	ND	976	1234567		JUL	100	НСЈ
5965 1300 1400 27,28 401 ND 926 1 191106 191106 JUL 100 [one day only, or every Sunday? Different program on 19 Nov] CHW Christliche Wissenschaft 6055 1000 1059 27,28 104 115 206 1 JUL 100 9890 1901 2000 28E,29 104 85 206 7 JUL 100 EMG Evangelische Missions Gemeinden in Deutschland	_	-								
[one day only, or every Sunday? Different program on 19 Nov] CHW Christliche Wissenschaft 6055 1000 1059 27,28 104 115 206 1 JUL 100 9890 1901 2000 28E,29 104 85 206 7 JUL 100 EMG Evangelische Missions Gemeinden in Deutschland	5965 1300 1400	27,28	401	ND	926	1		JUL	100	MVB
CHW Christliche Wissenschaft 6055 1000 1059 27,28 104 115 206 1 JUL 100 9890 1901 2000 28E,29 104 85 206 7 JUL 100 EMG Evangelische Missions Gemeinden in Deutschland									100	MVB
6055 1000 1059 27,28 104 115 206 1 JUL 100 9890 1901 2000 28E,29 104 85 206 7 JUL 100 EMG Evangelische Missions Gemeinden in Deutschland	[one day only, o	or every Sunday	/? Dif	fere	ent p	orogram (on 19 N	ov]		
9890 1901 2000 28E,29 104 85 206 7 JUL 100 EMG Evangelische Missions Gemeinden in Deutschland										
EMG Evangelische Missions Gemeinden in Deutschland										
_	9890 1901 2000	28E,29	104	85	206	7		JUL	100	CHW
	_		einder	n in	Deut	tschland				
6055 1130 1159 27,28 314 ND 930 17 WER 125	6055 1130 1159	27,28	314	ND	930	17		WER	125	EMG

11840 6000	1200 1600	1230 1629	19≠26 29,30	301/00 102	20 60	216 201	7 7		NAU WER		EMG EMG
			l Paroles de 52,53	Vie 302	160	216	5		JUL	100	RRP
	_		isummaa Oromo 38E,39S,48		140	216	134567		JUL	100	SB0
[these	e use:	rs not	identified	in key	; Er:	itrea	a/Ethiopi	la clande	estir	nes?]
9820	1630	1659	38E.39S.48	209	140	216	36		JUL	100	_
9620	1900	1959	38E,39S,48	209	140	216	146		JUL	100	EFD
9820	1700	1759	38E,39S,48 38E,39S,48	211	140	216	5		JUL	100	ELF
			s Leben								
7260	0100	0129	41	104/00	90	216	1	-311206	WER	125	UNL
6045	1200	1259	27,28	401	ND	926	1	-311206	JUL	100	UNL
6045	1230	1259	27,28	402	ND	976	7	-311206	JUL	100	UNL
7105	1900	1929	39,40	105	115	216	1	-311206	JUL	100	UNL
IBR I	BRA R	adio S	Sweden								
7340	2000	2100	37,38	405	175	850	23456		JUL	100	IBR
9660	1730	1759	39S,47E,48	119/00	135	216	1234567		WER	125	IBR
9605	1900	2100	46N,46SE	304	190	217	1234567		JUL	100	IBR
9520	1730	1845	47,48,52	105	145	216	1234567		JUL	100	IBR
9710	1800	1859	47,48,52 47,48	119/00	150	216	1234567		WER	250	IBR
TOM T	ne Ove	ercome	er Broadcast	[South	Card	olina	a non]				
			27,28W						JUL	100	TOM
6110	1300	1500	27,28W	406	290	805	1234567		JUL	100	TOM
13810	1400	1559	28,29SW,38E	39 106	115	217	1234567		JUL	100	TOM
9670	1800	1859	46,47	304	175	217	1234567		JUL	100	TOM
BVB B:	ible '	Voice	Broadcasting	g [sepa:	rate	lang	guages, r	not spec:	ifie]	
5945	0800	0945	27,28N	103	300	216	1		WER	100	BVB
5945	0800	0915	27,28N	103	300	216	7		WER	100	BVB
5945	0800	0930	27,28N	103		216			WER	100	BVB
6015	1915	1930	28,29	205	60	211	2346		JUL	100	BVB
6015	1915	1945	28,29						JUL	100	BVB
6015	1900	2030	28,29			211			JUL	100	BVB
6015	1900	2015	28,29	205	60	211	7		JUL	100	BVB
			39,40	110/00						250	
			39,40	110/00						250	
				211					JUL	100	BVB
			46,47							125	
			48							100	
				120/00						100	
			385,395,47,4	-						100	

13810	1630	1759	385,395,47,4	8 503	145	216	235	NAU 100 BVB NAU 100 BVB NAU 100 BVB JUL 100 BVB WER 250 BVB	
13810	1630	1830	385,395,47,4	8 503	145	216	7	NAU 100 BVB	
13810	1630	1900	385,395,47,4	8 503	145	216	16	NAU 100 BVB	
9730	1800	1859	39,40	211	110	216	7	JUL 100 BVB	
9730	1730	1859	39,40	211	110	216	1	JUL 100 BVB	
9730	1800	1835	39,40	211	110	216	35	JUL 100 BVB	
9730	1715	1835	39,40	211	110	216	246	JUL 100 BVB	
17545	0900	1015	38,39	106	130	217	6	JUL 100 BVB	
9565	2000	2030	38,39	119/01	135	201	5	WER 250 BVB	
9565	2000	2015	38.39	119/01	135	201	1	WER 250 BVB	
7210	1800	1859	39.40	111	105	216	_ 17	JUL 100 BVB	
7210	1800	1830	39.40	111	105	216	456	JUL 100 BVB	
9460	1630	1830	39 40	102	115	217	1	JUL 100 BVB	
9/160	16/10	1715	39 /10	102	115	217	2/16	JUL 100 BVB	
9/160	16/10	1900	39 /0	102	115	217	240	JUL 100 BVB	
9/60	16/15	1020	30 /0	102	115	217	7	JUL 100 BVB	
0460	1640	1745	39,40	102	112	217	/ E	JUL 100 BVB	
0460	1020	1050	20 40	102	115	217	6	JUL 100 BVB	
12025	1600	1659	40 41	1102	TT2	217	2	JUL 100 BVB	
12033	1500	1559	40,41	110	90	210	3 404E47	JUL 100 BVB	
14645	1630	1009	40,41	111/00	120	210	124507	JUL 100 BVB	
11045	1630	1715	39,40	111/00	120	217	30 245	WER 250 BVB	
11045	1630	1/30	39,40	111/00	120	21/ 24/	245	WER 250 BVB	
9895	1500	1545	41NE	208	90	217	1	WER 250 BVB	
9895	1500	1559	41	208	90	217	26	WER 250 BVB	
9895	1515	1559	41	208	90	217	4	WER 250 BVB	
9895	1530	1559	41	208	90	217	35	WER 250 BVB	
11695	1400	1500	41	111/00	90	217	17	WER 250 BVB	
7205	1802	1832	37NW	401/01	230	146	1	NAU 125 BVB	
13720	1530	1600	47,48	305	130	217	4	JUL 100 BVB	
5945	0000	0200	39,40	114	105	216	6	WER 100 BVB	
5970	2300	2400	39N	220/00	105	206	1234567	021106 WER 100 BVB*	
7185	2245	2330	49E	212	75	217	6	WER 250 BVB WER 250 BVB	
7185	2300	2330	49E	212	75	217	7	WER 250 BVB	
GFA G	ospel	For A	Asia						
13600	1330	1429	41NE,43S,49N	110/00	9 75	217	1234567	WER 250 GFA	
12005	1430	1529	41NE,43S,49N	221	75	218	1234567	WER 250 GFA	
11645	1530	1629	40E,41NW	221	90	218	1234567	WER 250 GFA	
7210	0030	0130	40E,41NW	212	90	217	1234567	WER 250 GFA	
7160	2330	0030	41NE,43S,49N	104/00	9 75	216	1234567	WER 250 GFA	
YFR W	YFR Fa	amily	Radio						
		-	37,38	305	175	217	1234567	JUL 100 YFR≠1	
			39N,40W	104	115	206	1234567	JUL 100 YFR≠2	
			39,40	105			1234567		
			37,38,46,47				1234567		
			27,28				1234567		
			47,48				1234567		
			,				,		

HRT Hrvratska Radio	. Televiziia											
7285 2300 0400 55,	_	240 216	1234567	WER	125	HRT						
7285 0000 0400 17	103		1234567		125							
7285 0200 0400 17	101		1234567		125							
9470 0500 0800 55,					125							
11690 0600 1000 58,					100							
11070 0000 1000 30,	37,00 303	203 210	1254507	14710	100	111111						
FMO's (Frequency Managing Organizations)												
AWR Adventist World	l Radio											
6045 0500 0559 28E	124	120 201	1234567	WER	100	AWR						
9595 0700 0759 37,	38W 308	200 216	1234567	JUL	100	AWR						
11975 0800 0830 37,	38W 308	200 216	1234567	JUL	100	AWR						
12010 0800 0900 37,	38W 307	200 216	1234567	JUL	100	AWR						
9610 1000 1100 28W	105	145 216	1	JUL	100	AWR						
9640 1730 1759 37.	38W 308	200 216	1234567	JUL	100	AWR						
9800 1900 1959 37,	38W 308	200 216	1234567	JUL	100	AWR						
11955 1900 1959 37,	38W 307	200 216	1234567	JUL	100	AWR						
7110 2000 2030 40	104/00	105 216	1234567	WER	250	AWR						
9695 2000 2100 37,	38W 308	200 216	1234567	JUL	100	AWR						
TWR Trans World Rad	lio											
6130 0627 0645 28,	29 104	100 206	23456	JUL	100	TWR						
7210 0927 0945 28	104		34567		100	TWR						
6105 0927 0945 28	111	105 216	34567	JUL	100	TWR						
7225 1127 1200 28,	29 111	105 216	7	JUL	100	TWR						
6130 1127 1200 28,	29 104	100 206	7	JUL	100	TWR						
VOR Voice of Russia												
5995 0200 0400 39,		105 216	1234567	WER	125	VOR						
9555 1500 1600 39,			1234567		100							
5975 2000 2200 39,			1234567		100							
5965 2000 2200 39,			1234567		100							
5990 2100 2200 39,			1234567		100							
6175 2300 2400 39,												
0170 1000 1100 077	10 117	100 110	120 1007									
IBB International B	Broadcast Bureau	[USA, VO	OA, RFE/RL,	etc.]								
12110 1630 1729 40 9495 1730 1829 40	110	100 217	1234567	JUL	100	IBB						
9495 1730 1829 40	110	100 217	1234567	JUL	100	IBB						
9680 1830 1930 40	110	100 217	1234567	JUL	100	TRR						
9670 0100 0300 42,	43 208	75 217	1234567	WER	250	IBB						
7200 0230 0330 40	104/00	105 216	1234567	WER	250	IBB						
9495 0230 0330 40	110/00	105 217	1234567	WFR	250	IBB						
7105 0300 0400 40 12015 0400 0559 40	114	105 216	1234567	WER	250	IBB						
12015 0400 0559 40	110/00	105 217	1234567	WER	250	IBB						
15560 0600 0659 40	111/00	105 217	1234567	WER	250	IBB						
17675 0600 0700 40												

9565	1400	1459	30S,40N	104/00	75	216	1234567	WER	250	IBB	
6180	1600	1659	29,30	212	60	217	1234567	WER	250	IBB	
5850	1630	1930	40	108	105	216	1234567	WER	250	IBB	
9770	1700	1759	40	110/00	105	217	1234567	WER	250	IBB	
11905	1730	1845	48	120/00	150	217	23456	WER	250	IBB	*
11905	1800	1845	48	120/00	150	217	17	WER	250	IBB	*
9595	1800	1859	40	104/00	105	216	1234567	WER	250	IBB	

* changes + active on demand # momentary not active

[We moved the key to abbrs. to the head of each station segment, but several listings above were missing from the key. The following on the key were unfound, at least not in current season?

FHG Frauenhofer Gesellschaft

RNW Radio Netherlands World Service --- gh]

Walter Brodowsky
Account Manager fuer Kurzwellenrundfunk
T-Systems
Regional MediaBroadcast Cologne
MediaBroadcast
Bastionstr. 11 - 19
52428 Juelich

If you would like to visit our Internet page with regard to shortwave business please use the following link-address: http://www.t-systems-mediabroadcast.de/coremedia/generator/www.t-systems-mediabroadcast.com/en/Home/Solutions/DistributionNetworks/id=47400.html (via Kai Ludwig, reformatted by Glenn Hauser for DX LISTENING DIGEST)

** GERMANY [non]. Another interesting development on DW. As we know there's radio teletype on 11690 [DW at 2100 via Rwanda] and if I try to listen on my Icom R-75 with an outdoor antenna, the RTTY is quite loud and annoying. Same if I use the attenuation on the radio. When I go to my Sony 2010 with the whip antenna the RTTY is barely heard in the background. I have always felt the R-75 was too sensitive and often need the attenuation. I really liked my Kenwood R-2000 but as you know it's no longer made, nor is the R-5000. They had a much better sound than the Icom's. I tape most of the programs to listen at a more convenient time and guess I'll have to relocate the Sony if I hope to hear DW regularly (Dale Rothert, OH, Nov 5, DX LISTENING DIGEST)

RTTY is slightly on low side of 11690, so selectable sideband, sync detexion, or just off-tuning are also useful in coping with it (gh, DXLD) Should have mentioned that I have been tuning slightly high (Dale, ibid.)

** GREECE. VOG, Sat Nov 4 at 1500, checked 17525 to see whether Greeks Around the World was on, the weekly English hour which during A-06 and DST was at 1400 on 15630, 9420. ERA was too far under the constant utility chirping QRM I have reported before; tentatively sounded like Kat, but couldn't lock my brain onto it as being in English. John Babbis says it's not Katerina. Nothing audible on // 9420 unlike previous occasions. At 1558 I found that 17525 had already changed to 15630 earlier than scheduled, but it was music and still could not confirm language (Glenn Hauser, OK, DX LISTENING DIGEST)

It's All Greek to Me heard opening 1105 Sunday November 5th on 9420 and 17525, after opening announcement in English straight into Greek Music, tuned out 1115 (Mike Barraclough, Letchworth Garden City, UK, DX LISTENING DIGEST)

Here is the English schedule for V. of Greece. Sunday and Monday are definite as I monitored them myself, and I have no reason to suspect Saturdays would be any different. Timings can be a few minutes either way as I have discovered!

We also need someone to check and reconfirm that 3 to 5-minute English newscast from the Macedonian station (gh, DXLD)

** GUAM [and non]. 5765 (USB), AFRTS, Nov 3, 1255-1306, C&W music, mixing with WWCR till 1259*, then Guam in the clear and more C&W songs (Ron Howard, Monterey, CA, RX340, with T2FD antenna, dxldyg via DX LISTENING DIGEST)

** GUYANA. 3290, VOG, 0810 UT --- after BBC news and programming they faded to s/on announcement for the Voice of Guyana International, then into devotional programming featuring broadcasts from various religions. Local time and IDs in between each religion's segment. SIO 454 Nov 4/06 (Mick Delmage, Sherwood Park, Alberta from the Don Moman antenna farm near Lamont, Alberta, made on my Icom R71a with various beverage, K9AY and Log periodic antenna, Nov 5, DX LISTENING DIGEST) Usually reported slightly above 3291, presumably rounded off here (gh, DXLD) Viz.:

3291.1, Voice of Guyana, 0536-0542, 05-11, locutor y locutora, comentarios en inglès. 24222 (Manuel Mèndez, Lugo, Spain, Escuchas realizadas en Friol, 7ʃ 48' 05'' W, 43ʃ 02' 05'' N, Grundig Satellit 500 y Sony ICF SW 7600 G, Antena de cable, 10 metros, orientada WSW, DX LISTENING DIGEST)

** INDIA [and non]. Re 6-164, AIR colliding with previous users on new frequencies: Yes, same strong AIR stations noted in Portugal in past week too, especially the 5015 kHz sports channel - strongest at 1630-1700 UT on 5015 is very strong downunder Europe. 73 wb (Wolfgang B_schel, Nov 5, DX LISTENING DIGEST)

** INDIA. NEW WEBSITE FOR PUBLIC BROADCASTER ALL INDIA RADIO

BBC Monitoring has observed a new "News on All India Radio" website for public broadcaster All India Radio (AIR) at http://www.newsonair.com texted mainly in English with some Hindi content. The site has national and international news in text format, and on-demand audio files of the most recent English and Hindi news bulletins from the broadcaster's News Services Division. There is also a selection of other programmes in English and vernaculars available on demand.

Also featured are on-demand audio files of English newscasts from All India Radio's north-eastern regional station at Shillong, and news bulletins in vernaculars from 14 other regional stations. This new website is in addition to All India Radio's long-standing general site, which is still active at http://www.allindiaradio.org
Source: BBC Monitoring research in English 3 Nov 06 (via DXLD)

** INDONESIA. Suara Indonesia, 9525 again with open carrier, hum, Nov 4 from 1400 past 1500. Rechecked at 1605 it was in Qur`an, probably having started again its Arabic service to Japan and North America (Glenn Hauser, OK, DX LISTENING DIGEST)

9680, RRI Jakarta, Nov 5 (Sun.), 1000-1020, same KGRE program as heard Nov 1 (Wed.); contest in which they ask listeners to send words back in Bahasa Indonesia for ``truck, small bus, helicopter and motorbike``, via SMS text; WYFR not heard at all (just conditions?). Fair (Jakarta sunset 1047) (Ron Howard, Monterey, CA, EtÛn E5, dxldyg via DX LISTENING DIGEST)

With solar cycle in the bottom (``en la calle``) , visiting higher frequencies at local noon, 1800z, is like going through the desert nowadays, with few exceptions. So the least thing to expect was to find RRI 15150 with German arriving with fair signal, Sat. 4 Nov., having a chance to enjoy their exotic music. That reminds me an unforgettable Saturday around May, when I got their Spanish program at 1700 loud and clear (Ra'l Saavedra, Costa Rica, Nov 5, dxldyg via DX LISTENING DIGEST)

** INDONESIA. 4605, RRI Serui in Indonesian at 1425 with nice local pop music to s/off just past 1500 (no time to check tape for exact

s/off --- next time). Gave local ID before they went off. SIO 454 Nov 4/06 re-check Nov 5/06 at 1445, SIO 353 (Mick Delmage, Sherwood Park, Alberta from the Don Moman antenna farm near Lamont, Alberta, made on my Icom R71a with various beverage, K9AY and Log periodic antenna, Nov 5, DX LISTENING DIGEST)

** IRAN. 6250 VOIRI (presumed). Apparently this is the one first noted at 1848 4 Nov, and later in English at 1933. QRM from Zamaneh below (Dave Valko, PA, HCDX via DXLD) Not from Iran but relay from LITHUANIA, haven't you heard? (gh)

IRAN, 6250, VOIRI !!! 2023 Oct 29 in English, S7 but 314x2, QRM Zamaneh 6240 [sic; isn't that still on 6245? Gh]. After 2030 with program in Spanish, 2104 co channel QRM with P'yongyang. Heard also on 30th in this frequency at 1845 with program in French, co QRMing P'yongyang and having also QRM from the FDM like Ute on 6251. Trying to jam Zamaneh? (Zacharias Liangas, Greece, DX LISTENING DIGEST)

Not from Iran but relay from LITHUANIA, haven't you heard? I've noticed that some DX listeners and even some DX editors don't really care if something is a relay! Even worse, some don't think it matters whether a signal is heard direct or via a DX Tuner, remote receiver, since they fail to make this clear (gh, DXLD)

** KENYA [and non]. Kenyans: hang on to your shortwave radios. Kenya's assistant minister for information and communication Koigi Wamwere says African countries are lagging behind in development, and that "the situation is complicated further by foreign media stations operating in the continent by airing distorted information about African countries." He "called for the cancellation of frequencies being used by foreign media stations in Nairobi" and "noted that most African countries that have applied to set up FM stations in foreign countries have been blocked from doing so." Kenya Broadcasting Corporation, 3 November 2006 http://www.kbc.co.ke/story.asp?ID=39268 (kimandrewelliott.com Nov 5 via DXLD)

BBC, VOA, and China Radio International have FM transmitters in Kenya (Kim Andrew Elliott, ibid.) CRI in particular has made a big deal of their FM relay in Kenya (gh)

** KOREA NORTH. KCBS domestic relay on 9665 plays lots of nice music, if you try not to think that it's all to glorify The Dear Leader. Nov 4 at 1433, YL solo with Hammond? organ and other instruments in revolutionary ballad, also with reverb. Heavy flutter on the signal added to its exotic flavour. Anyhow, I'd much rather listen to this than the wailing from Walterboro (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH. Of course the VOK fan from Berlin has their winter schedule as Glenn suspected, to come into force tomorrow [Nov 6] at 0700, he says. Perhaps it should be explained that Arnulf Piontek visited Pyongyang a few years ago and also met Voice of Korea staff, tho outside the radio house I understand, unlike a ZDF (German TV) team who was even allowed to shoot in a studio there (one could see an announcers booth with large cardioid microphones, similar to Neumann U89, hanging down from the ceiling and a control room with a console reminiscent to a certain model in Russian installations).

This might be of interest here, too: http://forum.mysnip.de/read.php?8773,454404,454937,sv=1#msg-454937

Says the former clandestine frequencies (1080, 4451 etc.) are still jammed by the South. The regular domestic service frequencies on both MW and SW are jammed, too, with the exception of 2850. However, in the southern regions of South Korea the transmissions from the North are again audible, also on an ordinary car radio. The FM transmitter at Kaesong on 102.3 is blocked by an unmodulated carrier and can be heard only close to the border, even then requiring some antenna pointing.

The other way round the jamming of broadcasts from the South to the North is very prominent also within South Korea. In 2005 Voice of Russia used for its broadcasts in Korean 3965, next to the North Korean transmitter on 3960, hard to say if intentionally or not.

(Not to forget here the Razdolnoye transmitter on 648, next to Pyongyang 657.)

Subject: [A-DX] STIMME KOREAS, Pyongyang, beginnt ab 06.11.2006 mit

Wintersendeplan B06 From: Arnulf Piontek

To: A-DX Liste

Liebe A-DXler! Nun isset wieder soweit. Die STIMME KOREAS aus Pyongyang, KDVR (Nordkorea), f hrt am Montag, den 06.11.2006 um 7:00 UTC den neuen (alten) Wintersendeplan B06 ein. Ich konnte bei den Ansagen keine Ver%nderungen zum letztj%hrigen Wintersendeplan feststellen. Wer m^chte, der kann gerne bei mir die Sendepl%ne als Word-Datei nach Sprache oder Zeit sortiert anfordern! Letztere habe ich auch noch mit Feeder-QRGs oder Senderichtung erstellt.

Unter

http://www.nordkorea-info.de/landesinfo/landesinfo_kultur_radiopyongyang.htm http://www.nordkorea-info.de/landesinfo/StimmeKoreas_200611_Piontek.pdf

ist mein Sendeplan auch nach Sprachen sortiert ver^ffentlicht. Ich freue mich ber eine weite Verbreitung des Sendeplanes MIT

Quellenangabe: ARNULF PIONTEK, BERLIN, DEUTSCHLAND! Beste '73 + allzeit gut DX w nscht allen Listenteilnehmern OM Arnulf Piontek, Berlin (S600, TA) Hier ein Auszug der Sendungen f r Europa (Stand 01.11.2006, Version: 1): Deutsch 1600 6285 9325 Europa 1800 6285 9325 Europa 1900 6285 9325 Europa Englisch 1300 7570 12015 West-Europa 1500 7570 12015 West-Europa 1800 7570 12015 West-Europa 2100 7570 12015 West-Europa Franz[^]sisch 1400 7570 12015 West-Europa 1600 7570 12015 West-Europa 2000 7570 12015 West-Europa Koreanisch 0900 (PBS) 13760 15245 Europa 1300 (PBS) 6285 9325 Europa 1700 (KCBS) 7570 12015 West-Europa 2000 (KCBS) 6285 9325 Europa 2300 (KCBS) 7570 12015 West-Europa Russisch 0700 13760 15245 Europa 0800 13760 15245 Europa 1400 6285 9325 Europa 1500 6285 9325 Europa 1700 6285 9325 Europa Spanisch 1900 7570 12015 West-Europa

Alle Zeiten in UTC, alle Frequenzen in kHz, alle Angaben ohne Gew‰hr! Dauer der Sendungen: 47 bis 57 Minuten. Alle Angaben basieren auf Ansagen und Beobachtungen der Stimme Koreas, daher leider evtl. unvollst‰ndig.

2200 7570 12015 West-Europa

KCBS = Korean Central Broadcasting Station (Choson Jungang Pangsong)

PBS = Pyongyang Broadcasting Station (Pyongyang Pangsong)
Zusammengestellt von Arnulf Piontek, 12359 Berlin, Deutschland
(bitte unbedingt bei Ver^ffentlichung angeben!) (ADX via Kai Ludwig, DXLD)

How about the rest of the schedule besides Europe? Full schedule is in the pdf file, so here's the English part:

```
Englisch
0100 7140 9345 9730 NO-Asien
0100 11735 13760 15180 Mittel-, S.d-Amerika
0200 13650 15100
                      SO-Asien
0300 7140 9345 9730 NO-Asien
1000 6285 9325 Mittel-, S.d-Amerika
1000 6185 9850 SO-Asien
1300 7570 12015 West-Europa
1300 9335 11710 Nord-Amerika
1500 7570 12015 West-Europa
1500 9335 11710 Nord-Amerika
1600 9990 11545 Naher, Mittlerer Osten; Nord-Afrika
1800 7570 12015 West-Europa
1900 7100 11910 S.d-Afrika
1900 9975 11535 Naher, Mittlerer Osten; Nord-Afrika
2100 7570 12015 West-Europa (via gh, DXLD)
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** LIBYA [and non]. 1158 UT Nov 4 - 17650 kHz. Fuerte portadora sin modular. A las 1200 se escucha una m'sica seguida de la identificaciÛn de Sawt al Amal, iniciando programa en ·rabe con una marcha. SINPO 45444 con algo de distorsiÛn por fading selectivo. 1204 lecturas del Cor·n. Al mismo tiempo en 17660 kHz se escucha Voice of Africa, con m'sica pop africana y programa en inglès, // 17625. Por momentos en 17660 se escucha alternativamente Voice of Africa mezclado con m'sica afro pop. En 17625 sÛlo Voice of Africa en inglès.

A eso de las 1208 se advierte que Voice of Africa ha desaparecido de 17625 y se ha cambiado por 17650, es decir superponiÈndose con Sawt al Amal en la misma frecuencia, aunque sin causar mucha QRM en esta localidad.

A las 1212 Voice of Africa se identifica en 17650 y 17660 y cambia a francÈs. En 17650 poo momentos se escucha mejor Sawt al Amal, pero por momentos se iguala con Voice of Africa. 1229 se escucha en 17630 m'sica afro-pop, pero no puedo asegurar si se trata de la misma escuchada antes en 17660 o es otra emisora. 73, (MoisÈs Knochen, Cuchilla Alta, Uruguay, Sony ICF 7600DS + 15 m longwire, condig list via DXLD)

** MALAYSIA. 7295, Traxx FM (RTM), Nov 3 (Fri.), 1245-1255, two DJs

playing pop songs. Re-checked at 1309 to find strong CNR-1 (must be *1300 and continued on past 1434). They buried Traxx (Ron Howard, Monterey, CA, RX340, with T2FD antenna, dxldyg via DX LISTENING DIGEST)

** MEXICO. 4810 LSB, XERTA, MÈxico DF, Radio Transcontinental de AmÈrica, 0705-0729, 05-11, canciones religiosas, comentarios por locutor, identificaciûn a las 0724: "Radio Transcontinental de AmÈrica, onda corta". 24222 variando a 14221.

6010, Radio Mil, Mèxico DF, 0801-0835, 05-11, locutora, comentarios sobre "El Cafè Tacuba, en el centro de la Ciudad de Mèxico", comentario sobre las pir·midas del Sol y de la Luna en Teotiuac·n, canciones y m'sica "En vivo desde el Cafè Tacuba, en el centro histÛrico de Ciudad de Mèxico". 24322 (Manuel Mèndez, Lugo, Spain, Escuchas realizadas en Friol, 7ʃ 48' 05'' W, 43ʃ 02' 05'' N, Grundig Satellit 500 y Sony ICF SW 7600 G, Antena de cable, 10 metros, orientada WSW, DX LISTENING DIGEST)

** NIGERIA. I don't use to go hunting signals by early afternoon. But conditions showed a good behaviour this Sat. 4 Nov. in a break trying to get the expected Radio St. Helena. VON 15120 was presenting a charming arrival, and yes sir! the usual muffled and sometimes overmodulated recordings, flanked by the splatter from REE 15125 and WYFR Spanish 15115. Signal enhanced as usual till closing time at 2100 (Ra'l Saavedra, Costa Rica, Nov 5, dxldyg via DX LISTENING DIGEST)

** OKLAHOMA. 1600, KUSH, Cushing - Station was deleted from the FCC's files due to the fact they did not file for renewal during the allotted time. The owner's illness has been stated as the reason. A Special Temporary Authorization has been requested to operate while the renewal paperwork is filed (Bill Hale, AM Switch, NRC E-DX News Oct 30 via DXLD) And remained on the air thruout, I think (gh, Enid)

** OMAN. Re 6-164: Glenn, The NRD545 has it labeled PBS (pass band shift). Wasn't thinking about the more common PBT when I typed email. The news was very informative about events in Iraq and the Middle East. Able to receive in OK? (Kraig Krist, VA, DX LISTENING DIGEST)

Sometimes I can receive Oman, as I recently reported, but there is really too much WYFR 15130. I might try it with sync detexion on the SW07 if there is enough signal.

[later] R. Sultanate of Oman, 15140, Nov 4 at 1452, brief English announcement and pop music quickly replaced by Qur`an. Somewhat better signal than before but still suffering from 15130 WYFR splatter. Tried it with USB synch detexion on the ICF SW07, but that didn't really help in this situation (Glenn Hauser, OK, DX LISTENING DIGEST)

- ** PHILIPPINES . Got to thank Wolfy for clarifying that VOA English transmission I have been hearing for the last four days after 2300 on 7120 is coming from Tinang at 285 degrees. But that means arriving in Tiquicia long path. It's hard for me to believe short path daylight is open in 41m. In fact, I can't remember having a signal from Asia that early (Ra'l Saavedra, Costa Rica, Nov 5, dxldyg via DX LISTENING DIGEST)
- ** POLAND [non]. 13820, R. Polonia, Wertachtal. New relay, very strong from *1200 in Russian, opens with IS & ID, 30/10.
- 15520, R. Polonia, Wertachtal. Good, but not as strong as // 13820, Russian from *1200. Best signal ever heard here from RP, one of the more difficult European broadcasters, though I guess it's not the same as hearing them direct, 30/10 (Craig Seager, NSW, Australian DX News via DXLD) see GERMANY for another version of full sked
- ** RUSSIA. Voice of Russia What's New http://www.vor.ru/English/Exclusives/what_new.html
- SPIRITUAL FLOWERBED (on the air as of Monday, November 6th). In the upcoming edition of our weekly program we will acquaint you with an excerpt from a work by the great Orthodox Saint ñ Dimitry, Metropolitan of Rostov, entitled 'Spiritual Alphabet'. In the works and sermons of Saint Dimitry many generations of Russian theologians draw spiritual strength for their creative work and prayer. For all Orthodox Christians he is a shining example of holy, ascetic, non-pecuniary life. 'How to be free of earthly cares' ñ such is the topic of the program we offer you. Please tune in to SPIRITUAL FLOWERBED on Monday and Wednesday at 17.30 and 19.30 UTC and Tuesday and Thursday at 04.30 UTC [add a sesquiminute to all times]. (John Norfolk, dxldyg via DXLD)
- ** RUSSIA. 11975, Kamchatka Rybatskaya 0002-0059 Oct 29. Various talks in RS by M&W to 0016 with many mentions of "Kamchatka," then a couple of techno-pop songs with W speaking after each song; tuned out for a few minutes and returned for the last 25 minutes or so, which consisted of seguÈd ABBA songs with no announcements; brief closing at 0059:30 UT. Bending the needle at S9+30 dB! (John Wilkins, Wheat Ridge, Colorado JihadDX via World DX via Rus-DX via DXLD)
- ** RUSSIA [and non]. English on 7200 at 1415 Nov 4 would be R. Japan to SE Asia, but severely marred by oscillating tones at the rate of 200 per minute, believed to come from malfunxioning Yakutsk transmitter (Glenn Hauser, OK, DX LISTENING DIGEST) see UNIDENTIFIED
- ** RUSSIA. 6075, Nov 5 at 1355 had what first sounded like tonal

jamming but it slowly morphed, some minimalist music involving perhaps sitar, various orchestral instruments. 1359 brief Russian announcement, 1400 5+1 timesignal, modulation stopped and carrier off 1401. Per PWBR this is R. Rossii, Kamchatka Radio, Pet-Kam, scheduled to close at this time (Glenn Hauser, OK, DX LISTENING DIGEST)

5935 at night usually has WWCR with DGS, but Nov 5 around 0600 a cochannel station was atop, I think in Russian. That would be Magadan via Yakutsk, per PWBR `2006`, in use long hours during winter, 18-14 (Glenn Hauser, OK, DX LISTENING DIGEST) see also UNID 7200

** SAINT HELENA. The Radio Saint Helena revival on Nov 4 was very widely heard, with reports acknowledged on the air from Japan, India, Europe, North and South America. (But barely made it to northern Australia and NZ). I am trying to compile and edit all the reports that have emerged on this, including my own, but holding the result until next DXLD in order not to delay this one any further. After all, it's over until next year --- or is it? (Glenn Hauser, Nov 5, DX LISTENING DIGEST)

** SAIPAN. KFBS Saipan Program [sic] Schedule Effective: October 26, 2006 [sic] Time(UTC) Freq Language and day - SuMTuWThFSa

Far East Broadcasting Co. P. O. Box 500209 Saipan, MP 96950 USA

1300-1400 9920 Vietnamese 2230-2300 12090 Vietnamese

1230-1300 11850 Madura (M,T, W)

Phone: (670) 322-3841 Fax: (670) 322-3060

http://www.febc.org (Via Robert Springer, Director, FEBC, via Alokesh Gupta, New Delhi, dxldyg via DXLD)

** SAUDI ARABIA. BSKSA with Qur`an, 15435 considerably stronger than // 15425 at 1505 Nov 4 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SERBIA [non]. INTERNATIONAL RADIO SERBIA RESUMES ON SW

Here is the schedule of International Radio Serbia, which will resume its shortwave broadcasts from Monday, November 06, 2006.

INTERNATIONAL RADIO SERBIA

B06 SCHEDULE, EFFECTIVE AS OF NOVEMBER 06, 2006

All broadcasts via Bijeljina-Jabanusa, Bosnia non-directional [UTC] 1730-2200 6100 kHz

1730-1745 ARABIC

1745-1800 HUNGARIAN

1800-1815 GREEK

1815-1830 ALBANIAN

1830-1845 ITALIAN

1845-1900 MANDARIN

1900-1930 RUSSIAN

1930-2000 ENGLISH

2000-2030 SPANISH

2030-2100 SERBIAN Sun-Fri

2030-2130 SERBIAN Sat

2100-2130 GERMAN Sun-Fri

2130-2200 FRENCH

Best regards & many 73s! (Dragan Lekic from Subotica, Serbia, Nov 4, DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. The Overcomer website SW schedule effective Oct 29 at http://www.overcomerministry.org/SW-UTC.htm is approximate at best. This entry from an unID 250 kW location, no doubt Guiana French

17815 TDF N. America 250 kW 2.00 hours Sabbath 1500 1700

Is nonsense, since Sat Nov 4 confirmed on the same frequency previously used, 17810, which is very good news, especially when Brother Scare screams, for RCI listeners who are still able to hear a CBC program, Vinyl CafÈ at 1505-1600 Saturdays on 17820 aimed south. Even so, it's advisable to tune slightly above 17820 to avoid all the BS. At 1430, 17810 was // 9385 WWRB but as usual not in synch, with a

hymn sounding like a sea-chanty. Modulation so poor could not make out words, no loss. Then open carrier, dead air for two minutes --- silent prayer? Doubt it. TOM theme music started up at 1432. Note the time, which does not match the sked entry above either. It ran past 1600, but was gone when I tuned by again at 1609. Maybe it's really supposed to be 1400-1600? See also KOREA NORTH (Glenn Hauser, OK, DX LISTENING DIGEST) See also GERMANY

Brother Stair Numbers Station --- 6925 usb, 10/30/06 2325-2330, 843 repeated into number in groups of 5, SIO 312 (Ragnar Danskj^ld, Free Radio Weekly via DXLD) 843 being the Walterboro area code (gh)

** SRI LANKA. Dear Friends, SLBC Sri Lanka noted on 11750 in Sinhala at 1700 to Middle East mixing with AWR in Hindi also to ME. SLBC full sked is 1535-1840 UT, 300 kW daily (Jose Jacob, VU2JOS, India, Nov 3, DX LISTENING DIGEST)

Yes, just back from Portugal cliff hotel small-pedition. Noted SLBC Sinhala service there, on 11750 kHz Thursday around 1535 til 1848 UT, program ended with well known anthem at 1845-1848 UT. [composition and chorus makes me often sentimental ... even 36 years after first visit to Ceylon]. Channel replaced instead of usual 11715 kHz, due of cochannel Vatican Radio and BSKSA Riyadh registrations in winter season B06. 73 wolfy (Wolfgang B schel, Germany, ibid.)

** SURINAME. [Re 6-164]. Any thoughts to Nigeria on 4990? Broadcast was mostly in English. R. Apintie in Suriname doesn't usually broadcast in English, correct? I now wonder what I heard. NRD545 doesn't suffer from images around 4990 (unlike the SONY portable I was using when I first moved into QTH December 2005). Geez... I really don't want to get up at 2:15AM again, but I'd like to know what I actually heard. 73, (Kraig Krist, VA, DX LISTENING DIGEST)

Jari, Broadcast I heard was mostly English with African type accent and music. I now wonder what I actually heard. Rats. I really don't want to get up at 0715 UT (2:15 AM local time) again. 73, (Kraig Krist, dxldyg via DXLD)

I still think it's R. Apintie, Surinam, tho I can't say I have ever heard it myself well enough to have any first-hand experience with it. But Nigeria is pretty much ruled out, and Suriname has been reported frequently running all-night, and yes, I think it is partly in English. You could search out previous reports of it in DXLD (or search on 4990 to see what else shows up). (gh to KK, via DXLD)

4990 kHz mystery, to me --- In re R. Nigeria 4990 kHz 0748 UT November 3, 2006 log reported previously. Wanted to verify origin. However, after getting up 0930 UT on Thursday and 0715 UT on Friday I didn't

think possible to also wake 0700 UT November 4, 2006. So, I set timer on receiver and timer on tape recorder. "Time" for some time-shifted listening to check 4990 kHz around 07 UT.

SURINAME. R. Apintie, 0658-0743 UT, 4990 kHz November 4, 2006 Songs. "Nights In White Satin" by the Moody Blues, "Donna" by Ritchie Valens. Talk by OM and YL with "Hello..." Positive R. Apintie" ID. Poor signal with moderate QRM from digital comms and another unidentified station under R. Apintie on 4990, with overall poor reception.

The talk by male and female saying "Hello" didn't sound the same accent as what I heard November 3rd. However, the programming style appeared identical. Thoughts? 73, (Kraig Krist, KG4LAC, VA, dxldyg via DX LISTENING DIGEST)

Go with Suriname, only. Altho I have not heard it well enough to form a first-hand opinion, I gather that as to music and language Radio Apintie is rather eclectic (Glenn Hauser, DXLD)

** TURKEY. Hi all, Today I heard TRT Voice of Turkey with a sports programme in Turkish on 20050 kHz // to 15350 from 1303 until sign off at 1324 UT. There was another programme in the background. The station was heard with my Kenwood R-1000 and also with a SONY ICF 2001. Vy 73 de Juergen Lohuis, Germany, Nov 5, harmonics yg via DXLD)

So that is a leapfrog mixing product with 17700 which is in German at 1230-1325, while 15350 is in Turkish at 0800-1455 till Dec 31. 2350 kHz apart. 73, (Glenn Hauser, ibid.)

** TURKEY [and non]. "CHP (Republican People's Party) deputy from Yozgat Emin KoÁ noted that Radio France International (RFI) had stopped its broadcasts in Turkish and asked the Turkish Radio and Television Corporation (TRT) to counter this by suspending its French broadcasts." Turkish Daily News, 5 November 2006 . . . http://www.turkishdailynews.com.tr/article.php?enewsid=58350 (kimandrewelliott.com Nov 5 via DXLD)

** UKRAINE. Hi Glenn: In his DX program over Radio Ukraine International last night Alexander Yegorov, CE of RUI, mentioned that the home service UR-1 program is now on shortwaves 5970 kHz with 100 kW and a ND antenna. Location sounded like Brovori, I fail to find that place on my maps. No schedule given but UR-1 is listed for 0330-2300 (UT).

Alexander also mentioned the private 250 watts tx Radio Dniprovska Hvylya /The Waves of Dnepr/ on 11980 kHz operating Saturdays-Sundays at 0700-0900 UT. Located at Zaporizhzhya and has been relaying UR-1 apart from own programs. Last winter this station was listed on 5830

kHz so it may have changed during the winter season, but this was not indicated by Mr Yegorov. Greetings, (Ullmar Qvick, Norrk^ping, Sweden, Nov 5, DX LISTENING DIGEST)

I believe it's Brovary, but no such name on the HFCC transmitter site table as of 8/05. Perhaps as often happens in that worldpart, known by some other name. 5970 ñ how ironic, that R. Rep'blica via Germany went there to avoid RUI which it imagined would be on 5910. But not a problem if Brovary is finished with 5970 by 2300. O, in WRTH 2006, page 498 under RRT, Brovary is simply the same as Kyiv itself, site at GC 50N31, 30E46, 4 x 100 kW (Glenn Hauser, DX LISTENING DIGEST)

** U K. BECTU MEMBERS VOTE FOR STRIKE IN BBC NEWS

Members of the trades union BECTU working for BBC TV News in London have voted by more than 90% for strikes over new rotas. Out of almost 100 members in news production facilities, 67 returned voting papers, with 62 in favour of industrial action. Union representatives are due to meet on 6 November to decide what form the action will take, with an initial 12-hour stoppage likely to be announced, followed by further strikes of varying duration. Any industrial action has to be taken within four weeks of the ballot result being announced, and under UK labour laws, 7 daysí notice must be given of stoppages. . http://blogs.rnw.nl/medianetwork/?p=6443
(November 2nd, 2006, 12:56 UTC by Andy, Media Network blog via DXLD) Only re TV?

** U K. Another triumph of American cultural imperialism: Nov 4 at 1456, language lessons in English, barnyard sounds in the background, but presented with definite American accent. Surely this was the only station one can find listed on this frequency at this time, BBCWS Arabic service from Rampisham at 09-16, tho I could not keep listening for a definite ID (Glenn Hauser, OK, DX LISTENING DIGEST)

Re earlier item on BBC 15180 as midpoint in leapfrog from 15265 to 15090 unID: I just wanna draw your attention to that program in the Arabic section of BBC called BBC Extra, it's a show targeting the young listeners with a mixture of call in and learning English programs including song lines. So you were listening to the Arabic section of BBC. All the best from Cairo, Egypt. Yours (Tarek Zeidan, DX LISTENING DIGEST)

** U S A. FORMER USIA CHIEF CRITICISES ``TURF BATTLES`` IN US INTERNATIONAL BROADCASTING

The attention of those who oversee US broadcasts for abroad is being ``diverted to intramural turf battles that accomplish little to advance US efforts to communicate with international publics``

according to Alvin Snyder, a former Executive of the United States Information Agency. According to Snyder, writing for the University of Southern California Center on Public Diplomacy, ``the BBG advertised for a new Baghdad bureau chief without first consulting the VOA's newsroom head, when it apparently felt the newsroom was not acting fast enough to fill the slot.`` --- Read the commentary http://uscpublicdiplomacy.com/index.php/newsroom/pdblog_detail/061031_restoring_vision_to_us_international_broadcasting/ (November 1st, 2006, 14:22 UTC by Andy, Media Network blog via DXLD)

** U S A. KTBN, 15590 in open carrier as frequency had just been changed from 7505, Nov 4 at 1559. 15590 itself was silent, but plenty of noise from the huge buzz it produces, out to 15565 and 15625 blotting out all other stations in that range, tho it's worst around 15580 and 15600. Then sign-on ID (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. I just downloaded the November 3 WWCR program schedule and I see that the Wed 1030 airing of World of Radio on 9985 has been replaced by Ask WWCR and something else at 1045. Other than a minor change for another DX program, everything else remains the same (John Norfolk, DX LISTENING DIGEST)

Glen[n], Here is another phone portal through which one can hear World of Radio. It is useful to me, because, I'm so close to Nashville that, often, 5070 at 0330 [UT Sun] (the most convenient opportunity for me) is lost in the skip zone. this used to be the Mobile Broadcast Network, with a Nashville phone number. It is now "upsnap" (which might be written in caps) with a Manhattan number. When you enter the number of the program, you get it from the beginning, sort of "on demand." 646-213-0005 Program number 2679. There are other stations and individual broadcasts from upsnap, but, you have to go on their web site to get the numbers, and I'm not very skillful at this. I believe WOR is taken from the World Radio Network, and audio isn't great, but, it's one more source, which I sometimes use (Tim Hendel, AL, DX LISTENING DIGEST) Yes, WRN told me this was being arranged, but nice to have it confirmed (gh, DXLD)

** U S A. UnID broadcast aux on 26190 from 1844 tune-in Nov 4, NBFM, talk but nothing clear (not sure if TV or radio audio feed). Quite a few FCC entries, though the link appears to need updating ("Jacor Broadcasting"). Good luck pasting this one, better to just use the FCC frequency search and click on Universal Licensing System link. (Terry Krueger, FL, DX LISTENING DIGEST)

URL forwarded took up 6 lines; I give up, nor could find the FCC frequency search for this band/service. If you had searched on this year's DXLDs, much easier, you would have found 26190 mentioned in 6-

101, 6-100 and 6-038, the middle one my log of KSL on July 8, the others with more about it (gh)

26190 NBFM identified: Listening for the second day, tune-in today, 5 November at 1755. It's KSL-AM, Salt Lake City. Coming in quite well now with "Cultural Connections" public service program, interviewing Navajo Nation member lady, spots at 1836+ for Smith's grocery store, Chase Bank, The Shane (sp?) Company jewelers, "You're listening to Cultural Connections with host Joanne Millner on KSL, News Talk Radio" and back to program (Terry L Krueger, Clearwater, Florida USA 27.55.83 N, 82.46.08 W, DX LISTENING DIGEST) Hard to believe this is F2 now; sporadic E opening? (gh, DXLD)

** U S A. Kudos to KOHM, public radio in Lubbock TX, which has a KNOWN TECHNICAL ISSUES page, http://www.kohm.org/techissues.php going into detail about problems and what caused them. I can't think of a single other radio station which publishes such info on it web page. Altho there is quite a lot listed, the page covers a lot of time, and one still wonders if there aren't bound to be more K.T.I. than revealed (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. WCIA-DT Web Page --- Local CBS affiliate WCIA (analog 3, digital 48) has created a webpage (including pictures) to catalog their journey to full-power HD. They will be the next-to-last digital station in the Champaign/Decatur/Springfield market to go to full power and HD. Their sister station WCFN-DT (53) Springfield will be upgraded later. WCIA-DT 48 currently runs at 1.287 KW, SD only; the full-power rig will be 1000 KW non-directional. http://www.wcia.com/highdef.asp (Steve Branch, Champaign, IL, WTFDA via DXLD)

** U S A. 1660, KXTR, KS, Kansas City. Noticed 10/12 that their website indicates that they will soon be high def. I can't wait for this since my location is just 1-1/4 miles from the antenna site and they spread out all over AM dial (and much of SW too) on my Eton E1, even with my Select-A-Tenna II or Grove Mini Tuner 3 (J. E. Lewis, Kansas City MO, Domestic DX Digest, NRC E-DX News Oct 30 via DXLD)

For those of you unfamiliar with this station, it is one of the very few AM stations in the US with a classical music format. So, the appeal to them of broadcasting in IBOC must be very strong indeed (Bill Dvorak, ed., ibid.)

** U S A. With November, webcasting WHRB Harvard has resumed specific programming blocks, primarily classical music. Most of these have been entered on our updated and timeshifted MONITORING REMINDERS CALENDAR, http://www.worldofradio.com/calendar.html

Direct details with advance playlists:

http://www.whrb.org/pg/NovDec2006.html

http://www.whrb.org/pg/NovDec2006.pdf

Highly recommend this excellent station. And in January-February come the orgies (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. REMIND: WWNH-AM 1340 MADBURY, NEW HAMPSHIRE DX TEST!!

"Love1340am" WWNH Radio located in rural Madbury, New Hampshire (2 miles from Dover) will conduct its scheduled DX Test this weekend.

It is scheduled to begin at 10 P.M. Eastern on Sunday November 5 th, right after the conclusion of the 2 hour Christian version of "Dawson McAllister Live". It will run until 2 A.M. on Monday November 6th [0300-0700 UT Mon Nov 6]

Programming will consist of Morse Code, Sweep Tones, Theme Songs from Television & Game Shows, Older and out-or-format music. I might even fire up the old turntable and play a 33 record at 78!

Reception reports are desired via e-mail (first choice) and snail mail (only if e-mail is not available). Station would prefer to receive recordings of the test (MP3, CD, or cassette). Submit reports to: les @ highnoonfilm.com and please put "WWNH DX Test" in the subject line. All standard mail reports should go to:

Les Rayburn High Noon Film 100 Centerview Drive Suite 111 Birmingham, AL 35216

Good Luck & Enjoy!! (Paul B. Walker, Jr. http://www.walkerbroadcasting.com NRC-AM via DXLD)

** U S A. Hey, the grapevine has it the WVKO towers at 4401 Carriagehill lane will fall Tuesday. How very sad. All the historic voices that have been transmitted over those towers, and now they will be gone. I loved WVKO since I was a little kid (Chuck Adkins, Columbus OH, Nov 5, DX LISTENING DIGEST)

** U S A. National Radio Hall of Fame Induction Special --- Just stumbled across this special airing on an unid station on 820 KHz at 0308 UT November 5, 2006, which has since faded out. The website at http://www.museum.tv/rhofsection.php states the program is also airing on WABC, KABC, WLS, WGN and others. But apparently not all are carrying it live. It's not on WABC. The program is on WJR 760 KHz from Detroit now at 0336 UT (Wade Smith, New Brunswick, dxldyg via DX

LISTENING DIGEST) It's on WBAP, 820, right now (0350z) 950 pm CT (Jerry Lenamon, Waco Texas, ibid.)

Suppose you don't hear WBAP much in NB. Website has clips of those honoured; how about the entire one-hour show? (gh, DXLD)

** VENEZUELA. Re WORLD OF RADIO 1334: As for me, I love Hugo Ch·vez. Yes, I have listened to RN de Venezuela, and it is, indeed, mostly a propaganda organ. However, Ch·vez is one of the few people who has been willing to spit in George Bush's eye. For that, I love him (Tim Hendel, Huntsville AL, Nov 3, DX LISTENING DIGEST)

** VIETNAM. 6165, Voice of Vietnam, 1042-1055 Nov 5. Noted music and comments by a man and woman in Vietnamese during period. Signal was fair until R. Nederland came on frequency (Chuck Bolland, Clewiston, Florida, NRD545, DX LISTENING DIGEST)

At 1215 UT on 6165 kHz, I confirm to listen "Voice of Vietnam". News and comments - Vietnamese - by a man voice. Have nice DX (Alfredo Gallerati, IK7JGI, ibid.)

You were hearing this at midday in Italy? Or via a DX Tuner? (gh)

UNIDENTIFIED. On 7200, the same type of 200-per-minute oscillations that we have concluded at other times come from malfuxioning Yakutsk transmitter, also heard at 0119 UT Nov 5 QRMing news in English, which would be VOA per schedule, presumably via Morocco. This is an unlikely time for Yak to be propagating, it seems, as it's about 10 am local mean time in Yakutsk 129 E/62 N, in broad daylight; however, maybe by now the solar angle is so low that grayline exists. It's almost far enough north for a Midnight Sun come solstice (Glenn Hauser, OK, DX LISTENING DIGEST)

I have always thought that this was Pyongyang. They have used this in the past and have heard intermittent modulation when it is not oscillating and the music and spoken word was definitely in the Pyongyang style (Robin L. Harwood, Norwood, Tasmania 7250, dxldyg via DX LISTENING DIGEST)

But Pyongyang is not listed, at least not currently on 7200, nor does there seem to be any jamming target for them. Try to // it to other NK frequencies (Glenn Hauser, DXLD)

UNIDENTIFIED. Monitoring check of R. Tirana, 7425 during its sesquihour Albanian service to NAm, UT Nov 5 at 0115 found it with fair reception, but a bit of SSB scratch on the low side. This turned out to be Spanish 2-way on 7422-USB, which when I tuned there, was having bigger problems from stronger WBCQ 7415 (Glenn Hauser, OK, DX

LISTENING DIGEST)

UNIDENTIFIED. 1126 UT Nov 3 - 11250 kHz. No identificada. M'sica lÌrica. Tks por YL y OM en lengua no identificada que, bajo intenso ruido, parece asi·tica. No he hallado ninguna emisora listada en esta frecuencia 73, (MoisÈs Knochen, Cuchilla Alta, Uruguay, Sony ICF 7600DS + 15 m longwire, condig list via DXLD) Is this receiver subject to images from 900 or 910 kHz above? (gh, DXLD)

UNSOLICITED TESTIMONIALS

Keep it up please --- Hi Glenn, I know you're busy but I had to relay this to you. I love the way you describe your posts and criticize stations when there's a problem or confusion. I find this entertaining while others may think it sarcasm. I especially like the reference to Brother Scare. Nice work! (Rich Brock, Bridgewater, PA, Nov 4)

RADIO PHILATELY

STAMP RELEASED TO HONOR HCJB WORLD RADIO'S 75TH ANNIVERSARY

A postage stamp commemorating 75 years of broadcasting on Radio Station HCJB in Quito, Ecuador, was unveiled in a presentation at the station on Oct. 26 in the presence of Carmen Elena Salazar, executive president of the Postal Services of Ecuador, and HCJB World Radio President David Johnson along with 80 other guests. Regds, (Alokesh Gupta, dxldyg via DX LISTENING DIGEST)

PROPAGATION ++++++

WHAT TO EXPECT DURING THE END OF THE PRESENT SOLAR CYCLE

Well my friends, as you heard just a while ago, when I was explaining why we have to drop our 31 meters band 9820 kilo Hertz frequency to Central North America in favor of a frequency on the SIX megahertz or 49 meters band [see CUBA], the much lower solar activity has a devastating impact on the higher frequency short wave bands. When extended periods of very low solar activity happen, with the daily solar flux staying around 70 units and the number of sunspots is zero or near zero for many days, the higher frequency short wave bands from

10 or 12 mega Hertz up simply go dead.

The ionosphere is no longer capable of sending back to Earth radio waves above 10 or 12 mega Hertz during the local daytime hours, and as soon as the Sun sets, South to North propagation paths take a nosedive, with the maximum usable frequency dropping to frequencies as low as even 5.5 mega Hertz. When this happens, listeners monitoring the short wave bands will notice that there are almost absolutely no signals heard above 6 or 7 megaHertz, a very good indication of an extremely low period of solar activity.

Of the seventeen listeners that asked for the explanation that you have just heard, six wanted also to know when HF propagation conditions above 12 to 15 mega Hertz are going to improve, and the answer, amigos, is that you should not expect any significant improvement until at least the second half of the year 2008. YES, you heard it right, until solar cycle number 24 starts to generate more solar activity, something expected by scientists to happen during the second half of 2008, short wave propagation conditions on the higher frequencies are going to be very poor or even non existent at all.

So, this is the right time to start thinking about installing antennas for the lower frequency bands, and for those of you that don't have space to install those long wires, there is an excellent option --- home brewing a large magnetic loop antenna, of at least 2 meters or about 6 feet diameter, that will provide the possibility of picking up low frequency stations within the range between 1.5 and 10 megaHertz. In an upcoming edition of Dxers Unlimited, I will be describing such a magnetic loop antenna, that can be installed in a much smaller space than the area that you will require to install a long wire for low frequencies reception (Arnie Coro, CO2KK, RHC DXers Unlimited Nov 4 via Kevin Redding, ABDX via DXLD)

I think he exaggerates. Don't recall DAYTIME MUFs falling below 10 or 12 MHz at previous solar minima (Glenn Hauser, DX LISTENING DIGEST)

TIPS FOR RATIONAL LIVING

Among the last public words of the late actor Dennis Weaver, an OU graduate, are some worth sharing with you:

``Folks, if you are going 70 miles an hour toward a brick wall, you don't 'stay the course'. If your quarterback keeps calling the wrong plays and fumbling the ball you don't 'stay the course'. You get a new quarterback. For the safety of our nation and the welfare of our children, it's time to bench George W. Bush.'` (The Oklahoma Observer, Oct 25 via DXLD) Starting with ending Republican control of Congress